CNCat 4.1.2 User Manual

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1 Program Overview

CNCat application is intended to create a catalogue of Internet resources and articles. The program is easy to install, to set up, and to maintain. Its functionality includes:

- Adding, editing, and deleting links and articles;
- Checking links;
- Filtering links (“through categories”);
- Creating “black”/“white” lists of links;
- Creating and editing categories of unlimited nesting level;
- Creating cross-categories;
- Exporting data into RSS;
- Searching through the catalogue;
- Automatic e-mail notifications;
- Administering module with moderators involved;
- A set of templates for interface configuration;
- Importing links and formatting themes from the previous CNCat versions.

To start make CNCat function, you should have PHP and MySql. The application supports multi-language interface (the distribution kit includes: Russian, Ukraine, English, and Czech languages).

Note: This manual describes the principles of working with the catalogue within the bounds of the program interface as well as design themes editing. Also, please see Useful Articles (HOWTO)

2 CNCat Installation

Initial Installation

Upgrading Previous Versions

2.1 Initial Installation

To install CNCat, do the following:

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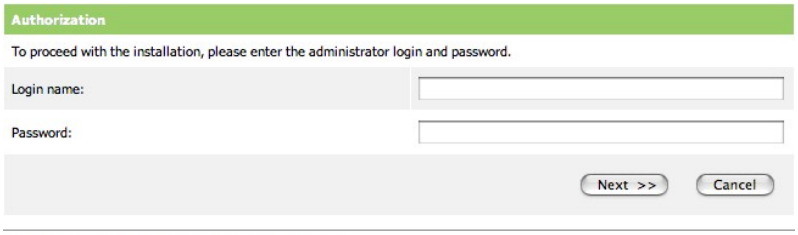
1. Download CNCat from the official website: http://www.cn-software.com/cncat.

2. Extract the files from the archive and then place them into any directory of your site (you can place the files into the root directory).

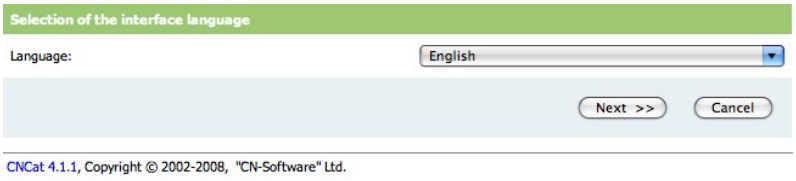
3. Run the installer. To do this, specify the path to folder /install/ in the Browser address field. For example, http://www.server.com/cncat/install/. As a result, the installation wizard will appear in the screen.

In case you are running the update of the previous CNCat version and there is a 'config.php' file located in /cncatconfig folder, then you will be asked to log in as and administrator first.



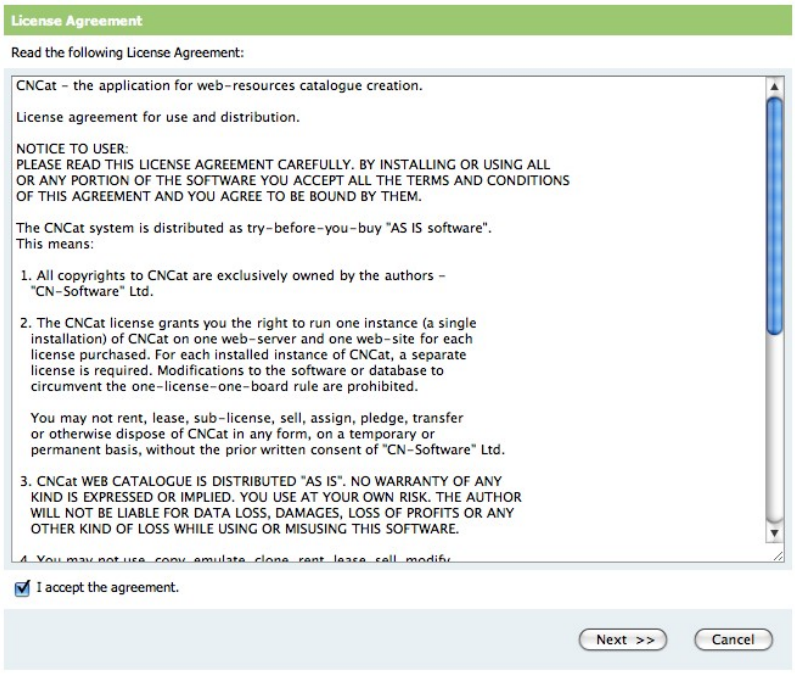
Administrator Login

At the first step, select the installation language:



Selecting Interface Language

At the second step, you should accept the License Agreement to continue installation:

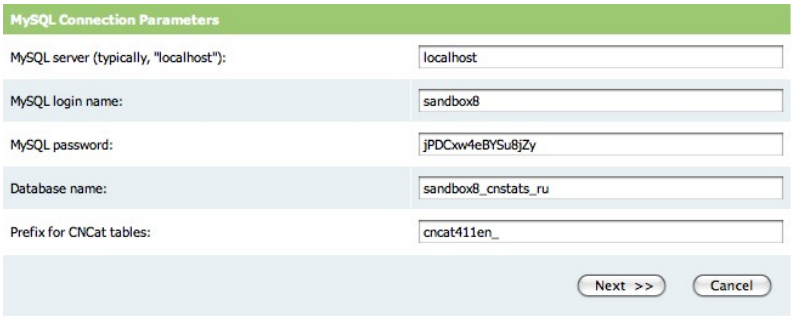

License Agreement
Read the following License Agreement:
CNCat – the application for web-resources catalogue creation.
License agreement for use and distribution.
NOTICE TO USER:
PLEASE READ THIS LICENSE AGREEMENT CAREFULLY. BY INSTALLING OR USING ALL OR ANY PORTION OF THE SOFTWARE YOU ACCEPT ALL THE TERMS AND CONDITIONS OF THIS AGREEMENT AND YOU AGREE TO BE BOUND BY THEM.
The CNCat system is distributed as try-before-you-buy "AS IS software".
This means:
1. All copyrights to CNCat are exclusively owned by the authors – "CN-Software" Ltd.
2. The CNCat license grants you the right to run one instance (a single installation) of CNCat on one web-server and one web-site for each license purchased. For each installed instance of CNCat, a separate license is required. Modifications to the software or database to circumvent the one-license-one-board rule are prohibited.
You may not rent, lease, sub-license, sell, assign, pledge, transfer or otherwise dispose of CNCat in any form, on a temporary or permanent basis, without the prior written consent of "CN-Software" Ltd.
3. CNCat WEB CATALOGUE IS DISTRIBUTED "AS IS". NO WARRANTY OF ANY KIND IS EXPRESSED OR IMPLIED. YOU USE AT YOUR OWN RISK. THE AUTHOR WILL NOT BE LIABLE FOR DATA LOSS, DAMAGES, LOSS OF PROFITS OR ANY OTHER KIND OF LOSS WHILE USING OR MISUSING THIS SOFTWARE.
I accept the agreement.
Next >>
Cancel

License Agreement

Then, the wizard will check your server configuration for conformance with the system requirements:

Check Results

Next, you will be prompted to configure connection settings (some parameters are set up automatically):



Connection Settings

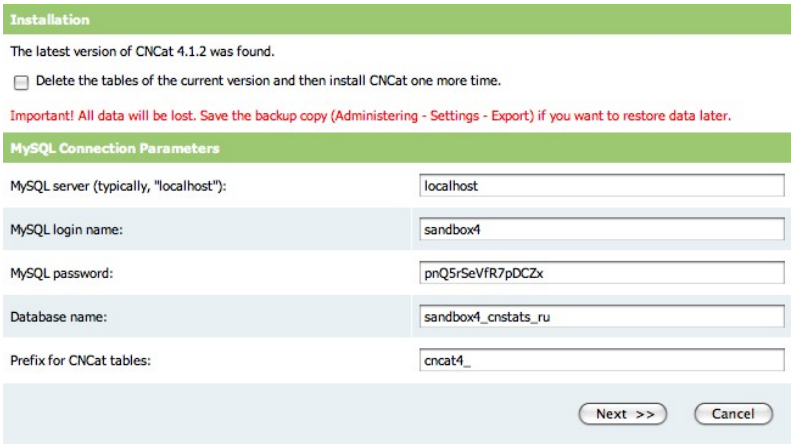
Specify the following parameters on this form:

- *MySql: server, login name, password* – data for establishing connection with MySql server. Enter

data you have or data you've got from the hosting provider or databases server administrator.

- *Database name* – database name. You can choose any name here.
- *Prefix for CNCat tables* – a prefix for CNCat database tables names (by default, 'cncat41_').

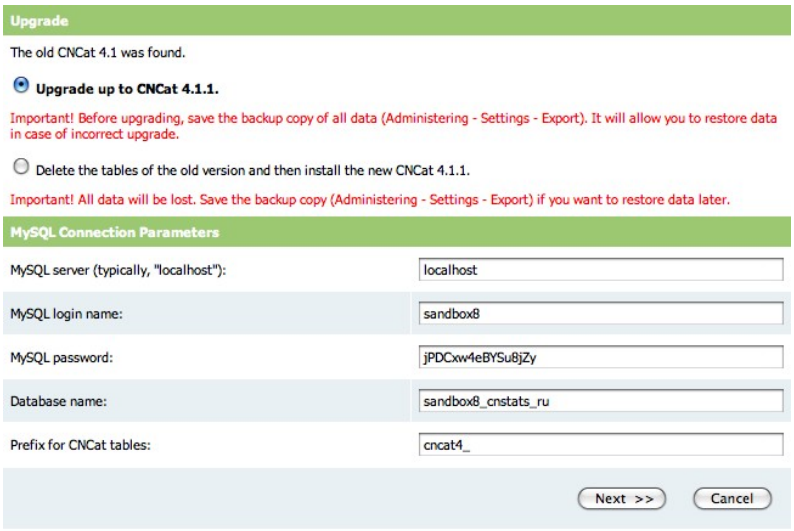
Click **Next**. The installer will check you workstation for the existing version of CNCat. In case the current CNCat version is found you your computer, you will be prompted to delete all the existing program tables and install CNCat one more time (to do this, check the corresponding checkbox, and then click **Next**). To ignore this update and to leave everything as is, click **Cancel**.


Installation
The latest version of CNCat 4.1.2 was found.
Delete the tables of the current version and then install CNCat one more time.
Important! All data will be lost. Save the backup copy (Administering - Settings - Export) if you want to restore data later.
MySQL Connection Parameters
MySQL server (typically, "localhost"):
localhost
MySQL login name:
sandbox4
MySQL password:
pnQ5rSeVfR7pDCZx
Database name:
sandbox4_cnstats_ru
Prefix for CNCat tables:
cncat4_
Next >>
Cancel

Updating Current Version of CNCat

In case the installation wizard finds the old version of CNCat, then you will be prompted:

- either to update the old version up to the current one;
- or delete the tables of the old version and install the new one:


Upgrade
The old CNCat 4.1 was found.
Upgrade up to CNCat 4.1.1.
Important! Before upgrading, save the backup copy of all data (Administering - Settings - Export). It will allow you to restore data in case of incorrect upgrade.
Delete the tables of the old version and then install the new CNCat 4.1.1.
Important! All data will be lost. Save the backup copy (Administering - Settings - Export) if you want to restore data later.
MySQL Connection Parameters
MySQL server (typically, "localhost"):
localhost
MySQL login name:
sandbox8
MySQL password:
jPDCxw4eBYSu8jZy
Database name:
sandbox8_cnstats_ru
Prefix for CNCat tables:
cncat4_
Next >>
Cancel

Updating the Old CNCat Version

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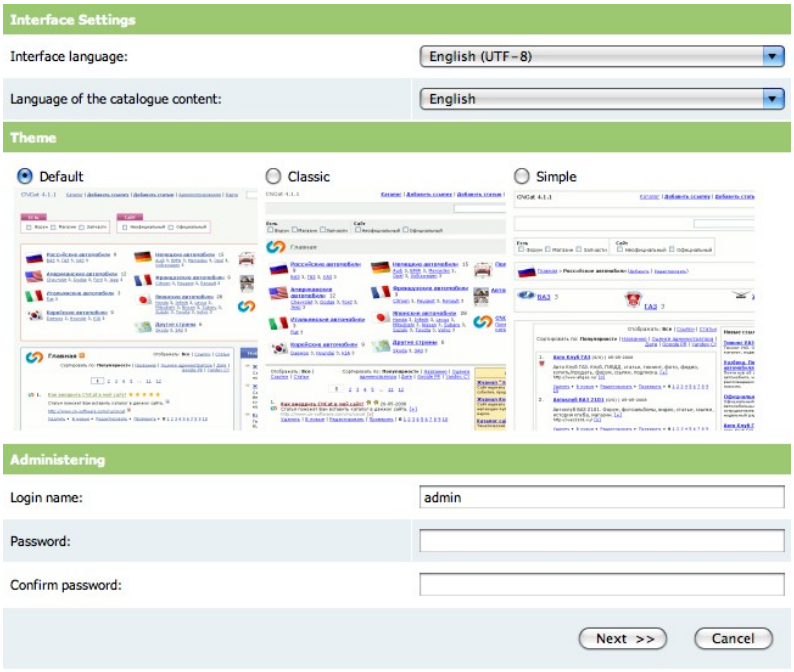
Click **Next**, to install new version of the program.

At the next step, the wizard will display the form to set up catalogue parameters:



Setting up Catalogue Parameters

Specify the following parameters on this form:

- *Interface settings*: *interface language, language of the catalogue content* – select program interface language and .the language of the catalogue resources.
- *Theme: default, classic, simple* - select graphical design theme of the catalogue.
- *Administration: login name, password* – data necessary for catalogue administering.

Click the **Next** button and the wizard will create all required tables in the database. In case the database does not exist, the installer will try to create it.

Then, the installation wizard will display the 'config.php' file content. You should create this file manually and place it into the catalogue the CNCat is installed in, and then insert the result code:

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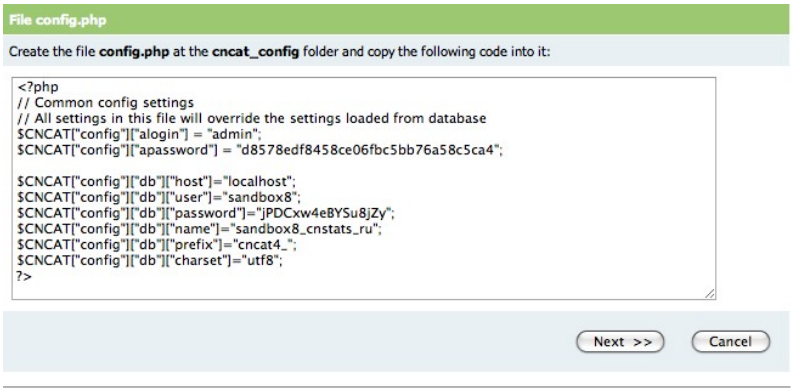
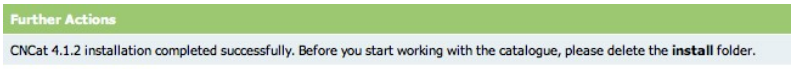


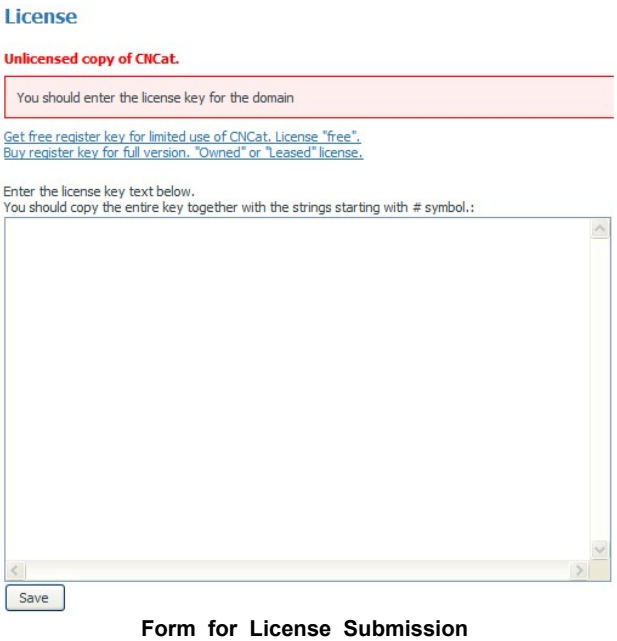
Configuration File Code

Provided the previous step has been completed correctly, the wizard will display the message about successful installation completion (otherwise, the code for 'config.php' file will be displayed again). After that, delete /install/ folder from the server. To start working with the catalogue, specify the path to the catalogue interface in the Browser address field (for example, http://www.server.com/cncat/), or use the link on the installation form:


Further Actions
CNCat 4.1.2 installation completed successfully. Before you start working with the catalogue, please delete the install folder.
Go to the catalogue >>

Installation Completion

After installation has been completed, go to administrator interface (see paragraph Administrator Interface) and enter License key there. Get free or commercial key at website: http://www.cn-software.com/ru/cncat/


License
Unlicensed copy of CNCat.
You should enter the license key for the domain
Get free register key for limited use of CNCat. License "free".
Buy register key for full version. "Owned" or "Leased" license.
Enter the license key text below.
You should copy the entire key together with the strings starting with # symbol.:
Save

Form for License Submission

Enter the full license code into the text field and then click the **Save** button. After your license has been accepted, you will be able to access all the other administrator page sections and to manage your catalogue.

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2.2 Upgrading Previous Versions

Upgrading CNCat 4.0

Upgrading CNCat 3.1, 2.1, 2.0, 1.4

2.2.1 Upgrading CNCat 4.0

Important! Before upgrading, save a backup copy of all data (Administering – Settings – Export). In case the upgrade is incorrect, you will be able to restore all data using the backup copy.

If the current CNCat version is 4.0, or 4.0.1, or 4.0.2, then there are two ways to move to CNCat v4.1.

The first one (recommended) – installation over the old catalogue. You should copy new files over the old ones and then run the installation in the CNCat 4.0 Upgrade mode. The database will be automatically upgraded.

The second way is to install new version into the separate folder and database. After installation is over, you should import data from the old database and copy configuration files from the previous version.

Both upgrade methods are described in the following paragraphs.

Note: If you've modified the catalogue formatting, you should modify the theme to enable new functions.

Installing CNCat 4.1 over 4.0

Installing CNCat 4.0 into Separate Database

Updating Design Themes

2.2.1.1 Installing CNCat 4.1 over 4.0

Save the backup copy of the database. To do this, export data from the old version into the XML-file (*Administration – Settings – Export*).

Copy new version files over the old files. Run the installation (see paragraph Installation).

While installing, you will be prompted to upgrade the old version. Select one of the methods: update the already installed version or delete program tables and install new version (see Update Old Version figure). In the latter case all the data will be deleted.

2.2.1.2 Installing CNCat 4.0 into Separate Database

Install CNCat 4.1 into the separate folder and new database (see paragraph Installation). You can use the same database, but the different tables prefix, for example 'cncat41_':

1. In the administrator interface, select the *Settings – Import – Import from CNCat 4.x – Import from XML and database*.

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2. Specify database name and tables prefix of the previous version.

3. Click **Import**.

Note: The importing process can take some time. When importing, information on the amount of already imported data is displayed.

For more information on data importing, see paragraph Importing.

2.2.1.3 Updating Design Themes

If you use the modified formatting theme, you should change it to enable new functions of the catalogue.

New themes have been significantly modified, that is why, if you are using one of the standard themes with your modifications, we recommend to modify the newly updated theme in the same way.

If the standard theme has been radically modified, then do the following:

1. Save a backup copy of your theme.

2. Copy new files from the 'default' theme into your theme:

   - editor.css
   - add_article.tpl
   - article.tpl
   - extended_article.tpl
   - /images/category-big.gif
   - /images/rss.gif

3. Copy file 'add.tpl' from the 'default' theme over the file of your theme.

4. To enable the link 'Add Article': in 'common.tpl' file of the 'menu' template, substitute the string

   ```
   {IF !$CNCAT[config][add_disable]}…
   ```

   for:

   ```
   {IF !$CNCAT[config][add_disable]}<a href="{$CNCAT[abs]}cncat_add.php"><strong>{$CNCAT[lan
   {IF $CNCAT[config][add_article_enable]}<a href="{$CNCAT[abs]}cncat_add_article.php"><stro
   ```

5. To enable section New Articles: in 'index.tpl' file of the 'index' template, after the string

   ```
   {DISPLAY NEW_ITEMS}
   ```

   add:

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```
<br>{DISPLAY NEW_ARTICLES}
```

Also, we recommend to copy 'newitem*' templates code from the standard theme.

6. To enable the section for selecting the displayed elements of the catalogue *All/References/Articles*:

   - Copy all 'itemtype*' templates from the file 'common.tpl' of the standard theme into the new theme.

   - In 'index.tpl' file of the 'index' template right before the string

```
{DISPLAY SORT}
```

   add the following string

```
{DISPLAY ITEM_TYPES}<br>
```

7. To enable RSS: in the 'category.tpl' file of the 'catpath_currentcat' template, add as the last string:

```
{IF $CNCAT[page][show_rss]}<a href="{$CNCAT[abs]}cncat_rss.php?c={$CNCAT[page][cid]}"><im
```

2.2.2 Upgrading CNCat 3.1, 2.1, 2.0, 1.4

Important! Before upgrading, save a backup copy of all data into XML-files (Administering – Settings – Export). In case the upgrade is incorrect, you will be able to restore all data using the backup copy. For more information, see your CNCat User Manual, paragraph 'Exporting'.

To upgrade CNCat versions 3.x, 2.x, and 1.x, do the following:

1. Save a backup copy for versions 3.x and 2.x – export data into XML-files (see the manual for your current CNCat version, paragraph Exporting).

2. Save the backup copy of all old catalogue files.

3. Install the current version of CNCat into new folder and new database (or into the same database, but with the different prefix for the tables. By default, the prefix was 'cncat_'). For more information, see paragraph Installation.

4. Import data directly from the old database or from XML-files.

5. You can also choose to import design from the old database.

6. If you have modified the files '_top.php' and '_bottom.php' in the old version, then copy them into the new version.

7. Make sure the catalogue and its all functions work fine.

8. Once you remove all old files, place the catalogue files into the old folder.

In the following paragraphs, the way data and design can be imported is described.

Importing Data from Old Database Directly

Importing Data from XML

Importing Design

2.2.2.1 Importing Data from Old Database Directly

To import data from the old database:

1. Go to administrator interface, then select the *Settings – Import – Importing from CNCat 3.x, 2.x, 1.x – Importing from database*.

2. Specify the database name and table prefix. Open 'config.php' file of your old catalogue version to get these values:

   - `$db["name"]="database name";`

   - `$db["prefix"]="prefix";`

3. Click the **Import** button.

Note. The importing process can take some time. When importing, information on the amount of already imported data is displayed.

2.2.2.2 Importing Data from XML

To import data from XML files:

1. Go to administrator interface, then select the *Settings – Import – Importing from CNCat 3.x, 2.x – Importing from XML*.

2. Check the *Clean the catalogue before importing* field.

3. Browse for the XML files if they are of a small size (1 Mb at most):

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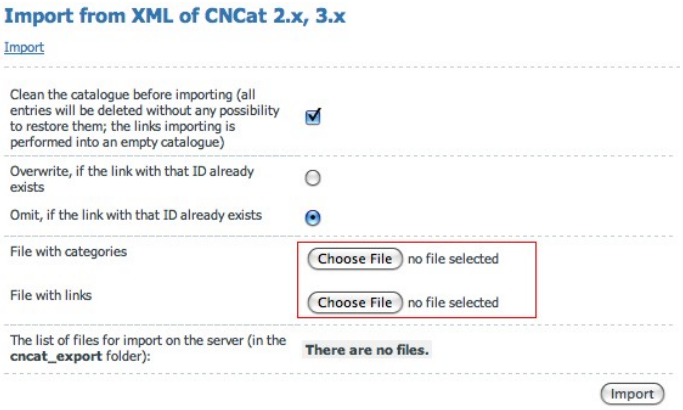
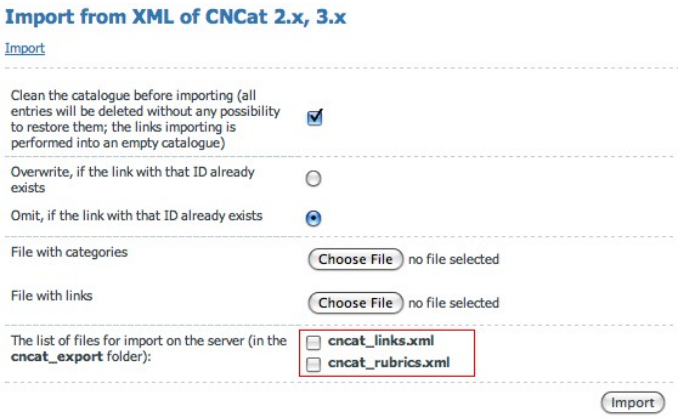

Import from XML of CNCat 2.x, 3.x
Import
Clean the catalogue before importing (all entries will be deleted without any possibility to restore them; the links importing is performed into an empty catalogue)
Overwrite, if the link with that ID already exists
Omit, if the link with that ID already exists
File with categories
Choose File no file selected
File with links
Choose File no file selected
The list of files for import on the server (in the cncat_export folder):
There are no files.
Import

Importing XML from Local Disk

If the files size is larger than 1 Mb, upload the files into the /cncat_export/ folder and then refresh the import page. On the import form, check the *Clean the catalogue before importing* option:


Import from XML of CNCat 2.x, 3.x
Import
Clean the catalogue before importing (all entries will be deleted without any possibility to restore them; the links importing is performed into an empty catalogue)
Overwrite, if the link with that ID already exists
Omit, if the link with that ID already exists
File with categories
Choose File no file selected
File with links
Choose File no file selected
The list of files for import on the server (in the cncat_export folder):
cncat_links.xml
cncat_rubrics.xml
Import

Importing XML File from Server

4. Click the **Import** button.

Note. The importing process can take some time. When importing, information on the amount of already imported data is displayed.

2.2.2.3 Importing Design

New CNCat stores formatting in files, which is different from the CNCat version 3.1 and earlier. For more information on formatting, see Design Themes manual.

Note 1. Importing design themes function is a trial one yet. After you import the themes, there can be slight differences in the pages format comparing to the old catalogue version.

Note 2. If your current operating system is not Windows (for example, FreeBSD, or Linux), make sure PHP is able to create folders and files in /cncat_config/themes/ folder. Consult your hosting support staff about these abilities.

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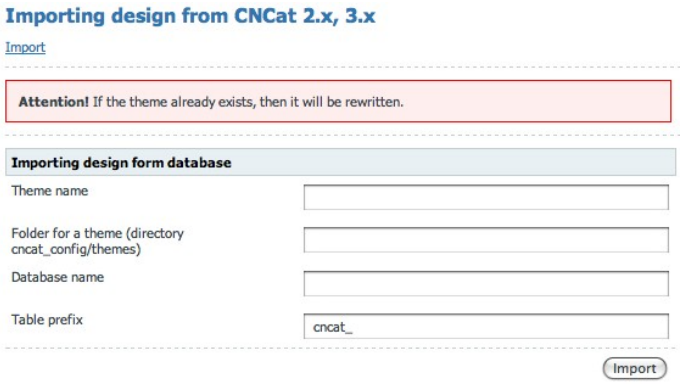
To import formatting from the old catalogue, you should do the following:

1. Go to administrator interface, and then select the Settings – Import – Importing from CNCat 3.x, 2.x – Importing Design.



Importing Design from Previous Versions

2. Specify the new theme name (this is how it will be displayed in the list of themes).

3. Enter the old catalogue version database name and table prefix. These values are stored in the 'config.php' file of your catalogue old version:

   - `$db["name"]="database name";`
   - `$db["prefix"]="prefix";`

4. Click the **Import** button.

Go to the *Settings* – *Catalogue* – *General Settings*. Make sure the design theme is displayed in the list (see the *Theme* drop-down list).

3 Catalogue User Interface

Main User Interface Elements

Adding Link

Adding Article

Search

Broken Link Warning

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3.1 Main User Interface Elements

User interface consists of the following elements:

- Menu - links to catalogue main page, adding links form, adding articles form, administration page, and XML site map (1).
- The catalogue search (2).
- Filters (3).
- The list of the catalogue categories (4).
- Links sorting (5).
- The complete list of all the catalogue links (6).
- Options allowing to select catalogue layout (all content, only links, only articles) (7).
- The list of new links (8) - displays the latest submitted links (the number of displayed links can be set up via *Administration - Settings - Catalogue* page).
- The list of new articles (9) – displays the latest submitted articles (the number of displayed articles can be set up via *Administration - Settings - Catalogue* page).

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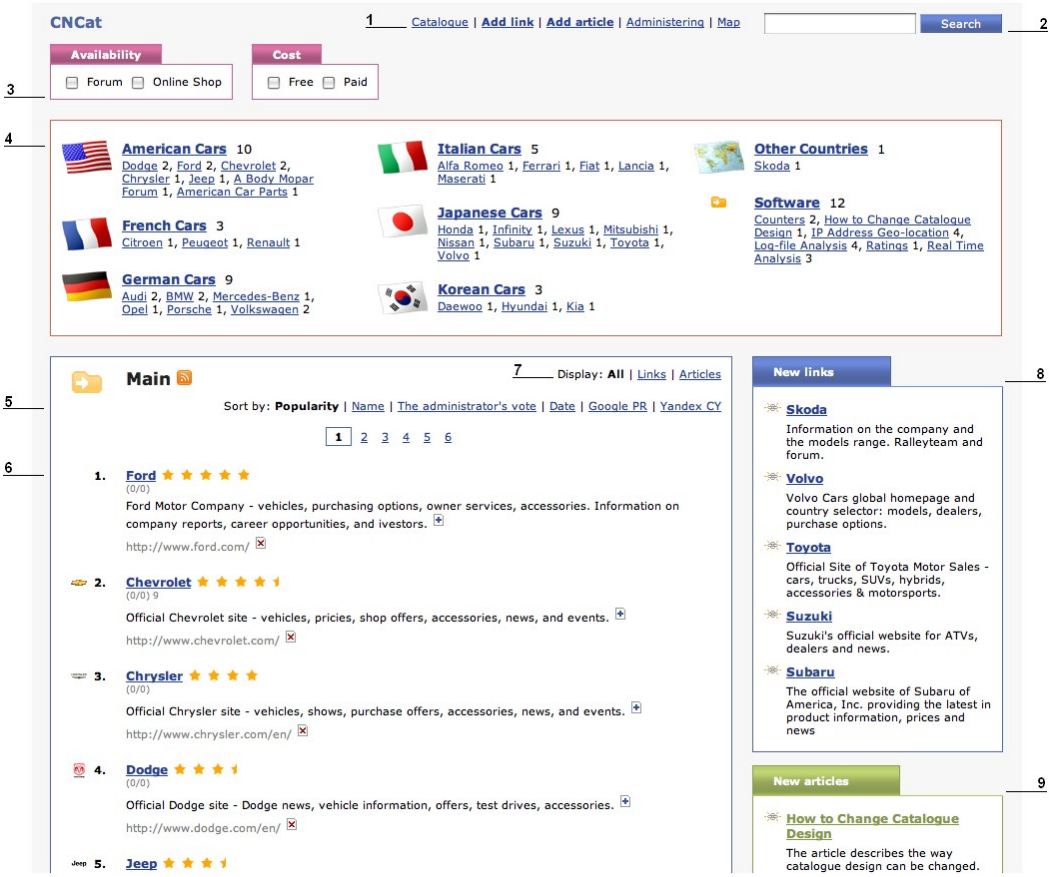
CNCat
1
Catalogue | Add link | Add article | Administering | Map
Search
2
Availability
Forum Online Shop
Cost
Free Paid
3
4
American Cars 10
Dodge 2, Ford 2, Chevrolet 2, Chrysler 1, Jeep 1, A Body Mopar Forum 1, American Car Parts 1
French Cars 3
Citroen 1, Peugeot 1, Renault 1
German Cars 9
Audi 2, BMW 2, Mercedes-Benz 1, Opel 1, Porsche 1, Volkswagen 2
Italian Cars 5
Alfa Romeo 1, Ferrari 1, Fiat 1, Lancia 1, Maserati 1
Japanese Cars 9
Honda 1, Infinity 1, Lexus 1, Mitsubishi 1, Nissan 1, Subaru 1, Suzuki 1, Toyota 1, Volvo 1
Korean Cars 3
Daewoo 1, Hyundai 1, Kia 1
Other Countries 1
Skoda 1
Software 12
Counters 2, How to Change Catalogue Design 1, IP Address Geo-location 4, Log-file Analysis 4, Ratings 1, Real Time Analysis 3
5
Main
7
Display: All | Links | Articles
Sort by: Popularity | Name | The administrator's vote | Date | Google PR | Yandex CY
1 2 3 4 5 6
6
1. Ford
Ford Motor Company - vehicles, purchasing options, owner services, accessories. Information on company reports, career opportunities, and ivestors.
http://www.ford.com/
2. Chevrolet
Official Chevrolet site - vehicles, pricies, shop offers, accessories, news, and events.
http://www.chevrolet.com/
3. Chrysler
Official Chrysler site - vehicles, shows, purchase offers, accessories, news, and events.
http://www.chrysler.com/en/
4. Dodge
Official Dodge site - Dodge news, vehicle information, offers, test drives, accessories.
http://www.dodge.com/en/
5. Jeep
New links
8
Skoda
Information on the company and the models range. Ralleyteam and forum.
Volvo
Volvo Cars global homepage and country selector: models, dealers, purchase options.
Toyota
Official Site of Toyota Motor Sales - cars, trucks, SUVs, hybrids, accessories & motorsports.
Suzuki
Suzuki's official website for ATVs, dealers and news.
Subaru
The official website of Subaru of America, Inc. providing the latest in product information, prices and news
New articles
9
How to Change Catalogue Design
The article describes the way catalogue design can be changed.

- The path to the currently selected category and category's name (10):

10
Main » Italian Cars
Fiat
Add | Edit
Display: All | Links | Articles
Sort by: Popularity | Name | The administrator's vote | Date | Google PR | Yandex CY
New links
Cars from Italy - Fiat
This web site aims to provide information on all the cars

Main Catalogue Page

Note: The GUI design depends on the selected theme (see Catalogue).

Menu bar (1) allows you to add link, article, and to go to the administrator interface (see Administrator Interface) and to the catalogue map.

Search engine (2) allows finding the required link in the catalogue efficiently.

Filters (3) are intended for sorting out the links list by various parameters (language, geography, resource type etc.). The filtering parameters can be set up in the administrator interface; its number and variety of values are unlimited. Several values of each filter can be selected for each link (see Filters).

The list of categories (4) includes the number of links contained in every category/subcategory. Each link can be stored in one or more categories. Besides, it is possible to create cross-categories, which are links to existing categories (see Categories).

A standard sorting mechanism (5) allows sorting links by popularity, name etc.

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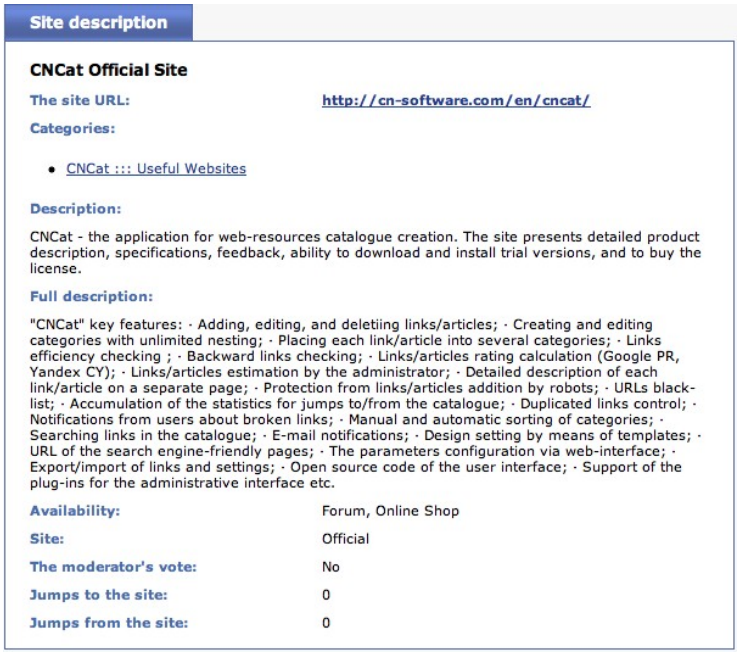
There are the following parameters defined for each link in the list of all catalogue elements (6):

- jumps from/to the site (in brackets);
- the link rating in Google PR and Yandex CY;
- level of “favour” links (marked by “star” icons) (see Adding Link);
- brief description of the link;
- the link URL.

To view detailed description of a link, click on the icon :


Site description
CNCat Official Site
The site URL:
http://cn-software.com/en/cncat/
Categories:
CNCat ::: Useful Websites
Description:
CNCat - the application for web-resources catalogue creation. The site presents detailed product description, specifications, feedback, ability to download and install trial versions, and to buy the license.
Full description:
"CNCat" key features: · Adding, editing, and deletiing links/articles; · Creating and editing categories with unlimited nesting; · Placing each link/article into several categories; · Links efficiency checking ; · Backward links checking; · Links/articles rating calculation (Google PR, Yandex CY); · Links/articles estimation by the administrator; · Detailed description of each link/article on a separate page; · Protection from links/articles addition by robots; · URLs black-list; · Accumulation of the statistics for jumps to/from the catalogue; · Duplicated links control; · Notifications from users about broken links; · Manual and automatic sorting of categories; · Searching links in the catalogue; · E-mail notifications; · Design setting by means of templates; · URL of the search engine-friendly pages; · The parameters configuration via web-interface; · Export/import of links and settings; · Open source code of the user interface; · Support of the plug-ins for the administrative interface etc.
Availability:
Forum, Online Shop
Site:
Official
The moderator's vote:
No
Jumps to the site:
0
Jumps from the site:
0

Detailed Link Description

The following parameters are specified for each article in the catalogue list (6):

- article title;
- abstract;
- source link.

To display the content, click on the article title:

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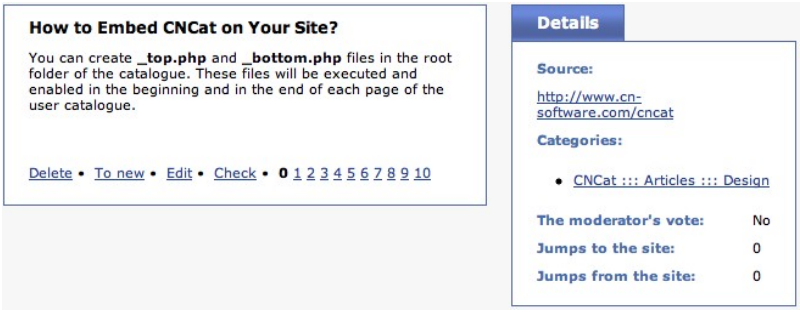
How to Embed CNCat on Your Site?
You can create _top.php and _bottom.php files in the root folder of the catalogue. These files will be executed and enabled in the beginning and in the end of each page of the user catalogue.
Delete • To new • Edit • Check • 0 1 2 3 4 5 6 7 8 9 10
Details
Source:
http://www.cn-software.com/cncat
Categories:
CNCat ::: Articles ::: Design
The moderator's vote: No
Jumps to the site: 0
Jumps from the site: 0

Article Contents

To inform the moderator about a link, which does not display its contents, click on the icon (see Warnings).

3.2 Adding Link

There are two algorithms of adding links:

- By means of a wizard (recommended).
- By means of one-step form (brief variant).

The advantage of the wizard is in checking of a backward link while adding. To generate a backward link, you should know its identifier, which is generated at the first step of the wizard. In one-step mode, the identifier generation stage is omitted, therefore, backward link checking is possible only after adding the link into the catalogue.

Setting of addition mode and parameters is performed in the administrator module (see Links)

The catalogue administrator, as well as moderators, can add links via administrator interface (see Adding Links).

Add Wizard

One-step Add Link Form

3.2.1 Add Wizard

To add a link, click on the Add link section in the menu bar; the following dialog box will appear on the screen (see Wizard: Step 1 figure).

Note. The given example describes a standard set of adding parameters. It may differ, depending on the settings specified at the administrator interface.

At the first step, you should specify the site name and address; enter the characters displayed in the image (protection from automatic adding) and click the **Next** button:

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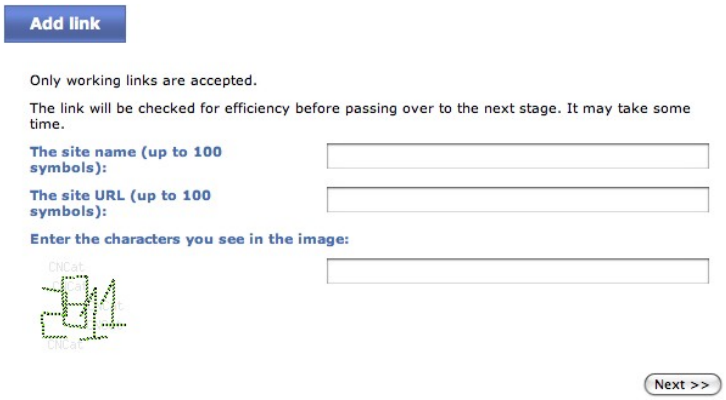
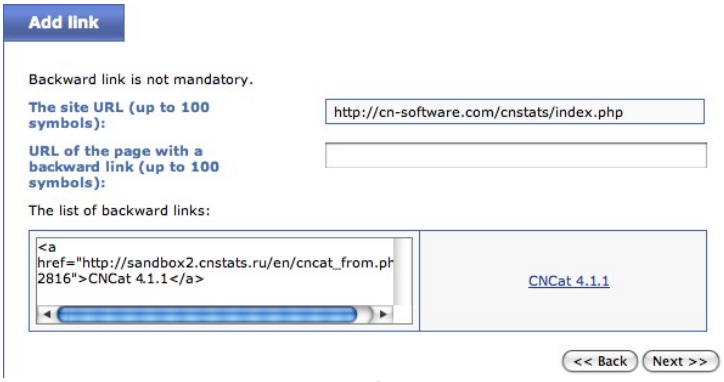


Wizard: Step 1

Provided that the previous step has been performed correctly, the wizard will display the next step of the link adding.

Note. All the fields of the form are obligatory. In case one or more fields have been omitted, a warning will appear on the screen with the list of required fields.

At the next step, you should select a backward link from the given list and set it on the pages of the site, defining its address at the corresponding field. This step is optional and can be skipped:



Wizard: Step 2

At the next step, you should specify the following parameters:

- Select a category (categories) and subcategory (subcategories), to which the link will be added (up to three).
- Enter an e-mail address for notifications concerning the link submission/refusal.
- Enter the link description (full description is optional).
- Specify values of META-tags ‘keywords’ and ‘description’. These tags will be displayed in the detailed description of the link on a separate page.
- Select the filters values:

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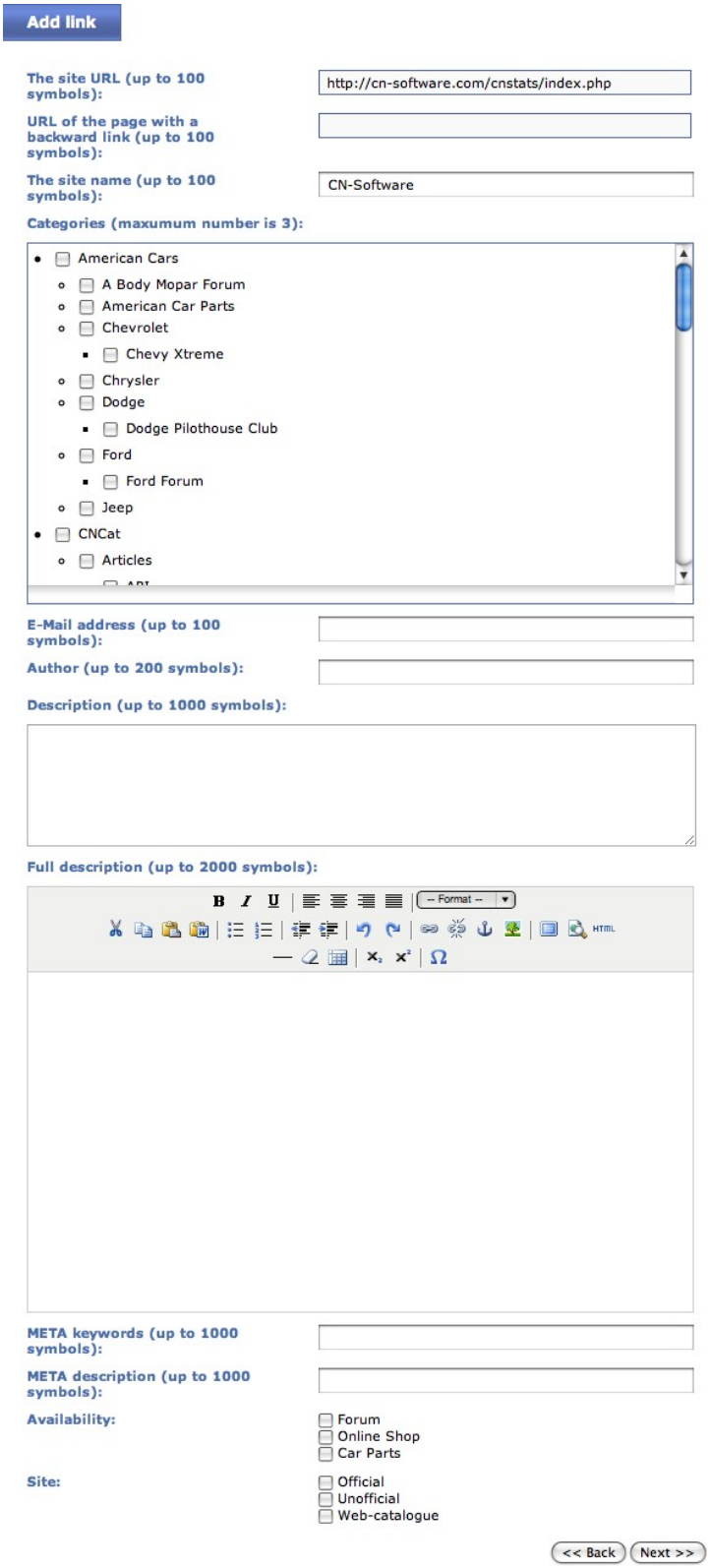

Wizard: Step 3

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To complete adding the link, click the **Next**.

Provided that all data have been entered correctly, the confirmation of successful link creation will be displayed. Further, the link will be considered by the administrator and added to the catalogue or declined.

3.2.2 One-step Add Link Form

One-step adding form comprises all steps of the wizard and contains the same fields:

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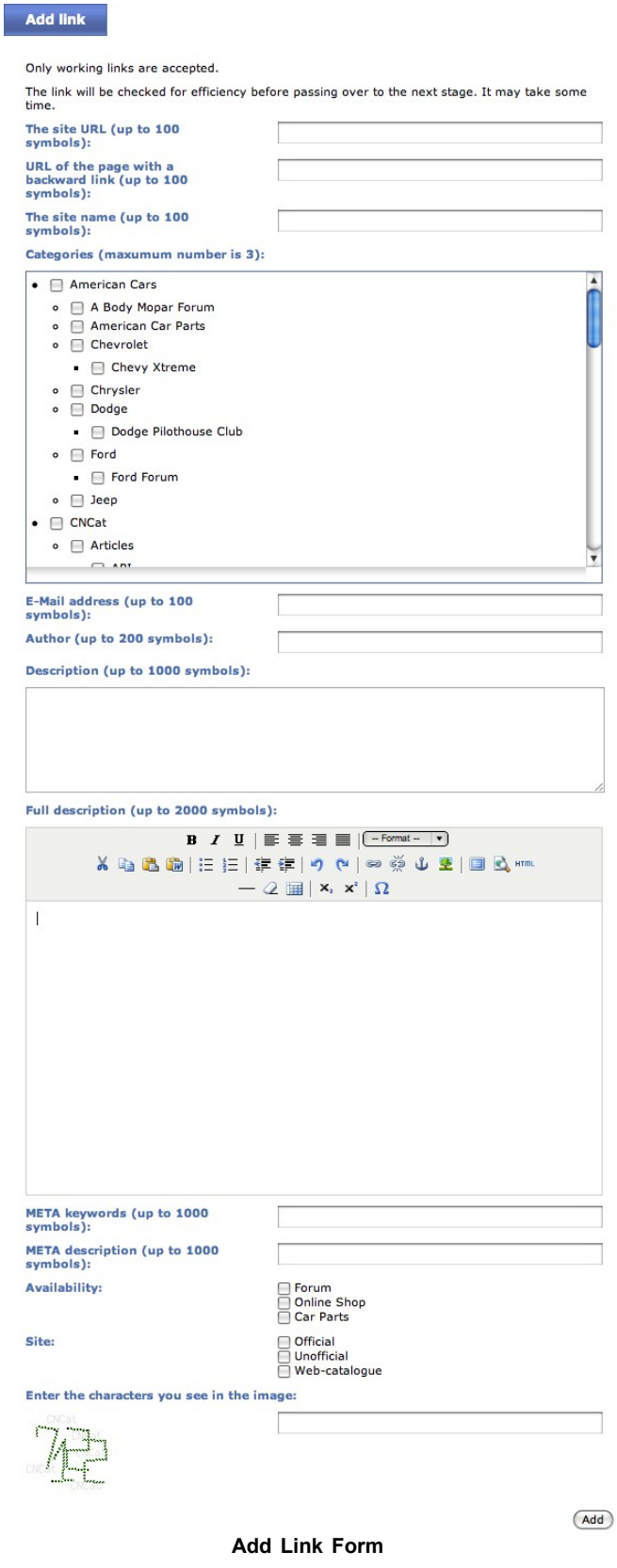

Add Link Form

3.3 Adding Article

To add an article, click the *Add article* menu item on the main catalogue page. As a result the *Add article* form will be displayed. Specify the article title, abstract (which will be displayed in the list of categories for this article), and enter article text. Also, please select the category in the categories tree and the filters, specify the source link and fill in other fields:

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Adding Article

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After all the necessary fields are filled in, click the **Add** button.

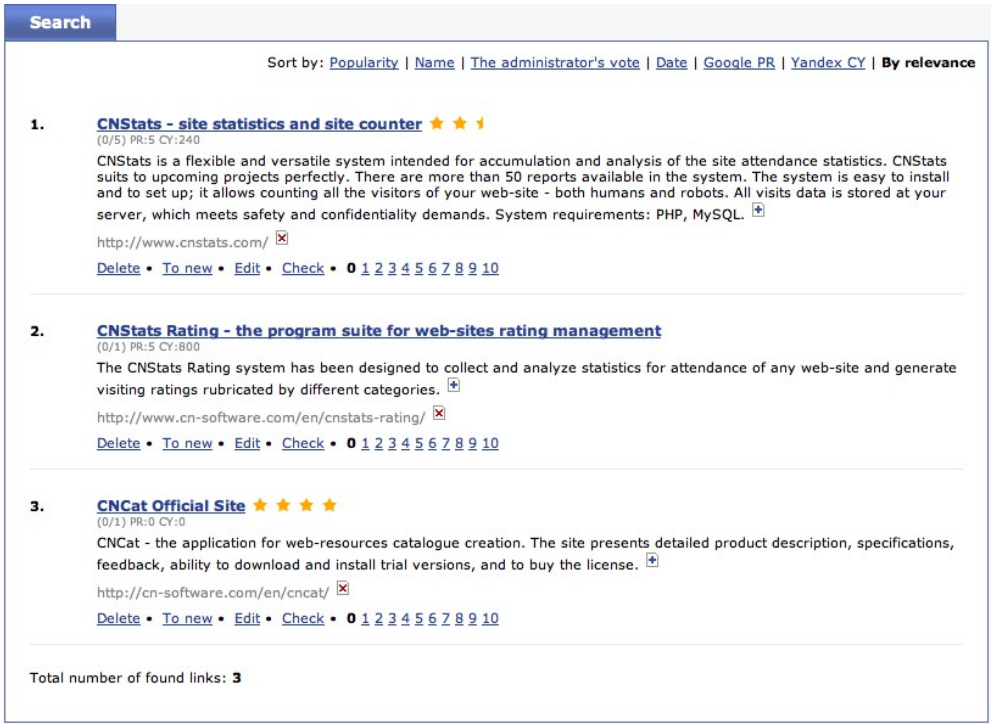
If you have entered all data correctly, the message box with the information about successful operation completion will be displayed for you. The article will be added to the catalogue for the administrator to accept it or decline.

3.4 Search

To perform a search through the catalogue, you should enter a certain link parameter in the entry field and click the **Search** button:

Search Form

Provided that the request has been defined correctly, the system will display the result of the search:


Search
Sort by: Popularity | Name | The administrator's vote | Date | Google PR | Yandex CY | By relevance
1. CNStats - site statistics and site counter
(0/5) PR:5 CY:240
CNStats is a flexible and versatile system intended for accumulation and analysis of the site attendance statistics. CNStats suits to upcoming projects perfectly. There are more than 50 reports available in the system. The system is easy to install and to set up; it allows counting all the visitors of your web-site - both humans and robots. All visits data is stored at your server, which meets safety and confidentiality demands. System requirements: PHP, MySQL.
http://www.cnstats.com/
Delete • To new • Edit • Check • 0 1 2 3 4 5 6 7 8 9 10
2. CNStats Rating - the program suite for web-sites rating management
(0/1) PR:5 CY:800
The CNStats Rating system has been designed to collect and analyze statistics for attendance of any web-site and generate visiting ratings rubricated by different categories.
http://www.cn-software.com/en/cnstats-rating/
Delete • To new • Edit • Check • 0 1 2 3 4 5 6 7 8 9 10
3. CNCat Official Site
(0/1) PR:0 CY:0
CNCat - the application for web-resources catalogue creation. The site presents detailed product description, specifications, feedback, ability to download and install trial versions, and to buy the license.
http://cn-software.com/en/cncat/
Delete • To new • Edit • Check • 0 1 2 3 4 5 6 7 8 9 10
Total number of found links: 3

Search Results

3.5 Broken Link Warning

The catalogue users can warn the administrator and the moderators, that a certain link in the catalogue does not display its contents. To single out these links, you should use the button to the right of the link name; the following warning will be displayed on the screen:

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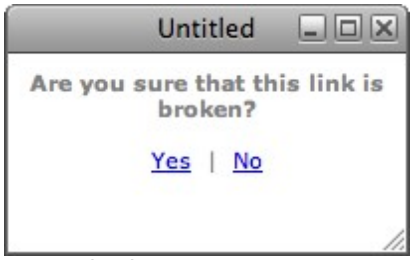

Confirmation Request

Click **Yes** to confirm that the link is broken: it will be placed to the *Warnings* section of the administrator interface. Still, it will be displayed in the catalogue as well.

4 Administrator Interface

To enter the administrator interface, you should click on the *Administration* menu item and enter the administrator's login and password defined during the installation process. Then click the **Login** button:

Administrator Authorization

In case an incorrect password has been entered, you will be returned to the entry form.

Links and Articles

Catalogue Elements

Settings

4.1 Links and Articles

Working with Links and Articles

New Links/Articles

Submitted Links/Articles

Deleted Links/Articles

Drafts

Warnings

Search

Checking Links

Duplicated Links

Adding Links

Adding Articles

Adding Image for Link/Article

4.1.1 Working with Links and Articles

A unique interface is implemented for working with various types of links and articles at the *Links and Articles* section (new, submitted, deleted etc.):

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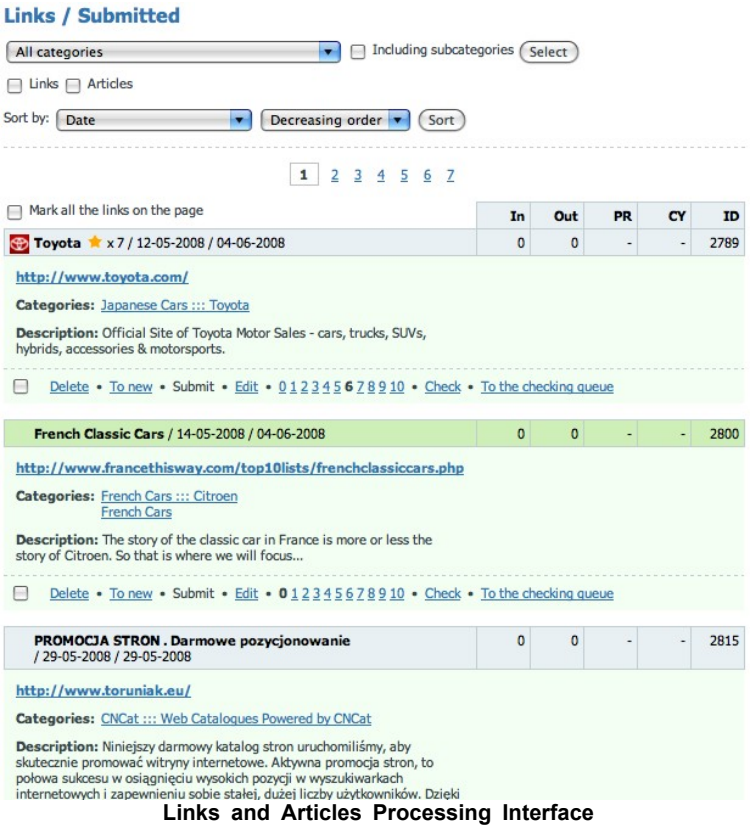
Links / Submitted
All categories
Including subcategories
Select
Links
Articles
Sort by:
Date
Decreasing order
Sort
1 2 3 4 5 6 7
Mark all the links on the page
In
Out
PR
CY
ID
Toyota x 7 / 12-05-2008 / 04-06-2008
0
0
-
-
2789
http://www.toyota.com/
Categories: Japanese Cars ::: Toyota
Description: Official Site of Toyota Motor Sales - cars, trucks, SUVs, hybrids, accessories & motorsports.
Delete • To new • Submit • Edit • 0 1 2 3 4 5 6 7 8 9 10 • Check • To the checking queue
French Classic Cars / 14-05-2008 / 04-06-2008
0
0
-
-
2800
http://www.francethisway.com/top10lists/frenchclassiccars.php
Categories: French Cars ::: Citroen
French Cars
Description: The story of the classic car in France is more or less the story of Citroen. So that is where we will focus...
Delete • To new • Submit • Edit • 0 1 2 3 4 5 6 7 8 9 10 • Check • To the checking queue
PROMOCJA STRON . Darmowe pozycjonowanie / 29-05-2008 / 29-05-2008
0
0
-
-
2815
http://www.toruniak.eu/
Categories: CNCat ::: Web Catalogues Powered by CNCat
Description: Niniejszy darmowy katalog stron uruchomiliśmy, aby skutecznie promować witryny internetowe. Aktywna promocja stron, to połowa sukcesu w osiągnięciu wysokich pozycji w wyszukiwarkach internetowych i zapewnieniu sobie stałej, dużej liczby użytkowników. Dzięki

Links and Articles Processing Interface

There is a sorting mechanism at the top of the page, which allows to display links and articles sorted by categories, by dates etc.

Below is the list of links belonging to the given section (new, submitted etc.).

The following parameters are defined for each link:

- the link/article name with the source site icon (after the link checking). The background color is different for links and articles;
- the level of favour (marked by a star multiplied to its number -);
- the date the link/article was added on;
- the site URL (source site);
- the category;
- description;
- number of jumps from/to the site (In/Out);
- the link rating in Google PR and Yandex CY;

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- the link ID;
- the result of the link's checking for correctness (- yes, - no) with the checking date;
- the result of the link's checking for a backward link availability (- yes, - no) with the checking date.

Under each catalogue element, there options allowing you to:

- delete a link/article (see Deleted Links/Articles);
- submit a new link/article (see Submitted Links/Articles);
- move a submitted/deleted link/article to the *New* category (see New Links/Articles);
- edit the link/article parameters;
- define the administrator rating for link/article in the catalogue by selecting the required level (0-10);
- perform the link checking (see Checking Links);
- assign the link to the checking queue (see Checking Links).

To process several catalogue elements at a time, you should mark them off and click the corresponding buttons for group operations at the bottom of the page. To process all links displayed on the current page, you should enable the option *Mark all the links on the page*, located under the links list.

By default, the option *All marked links* is enabled, i.e. group operations will be applied to all marked links. To apply the operation to all the catalogue elements, found in this section, you should select the option *All found links*.

To edit the link/article parameters, you should use the *Edit* option. As a result, the editing form will be displayed on the screen:

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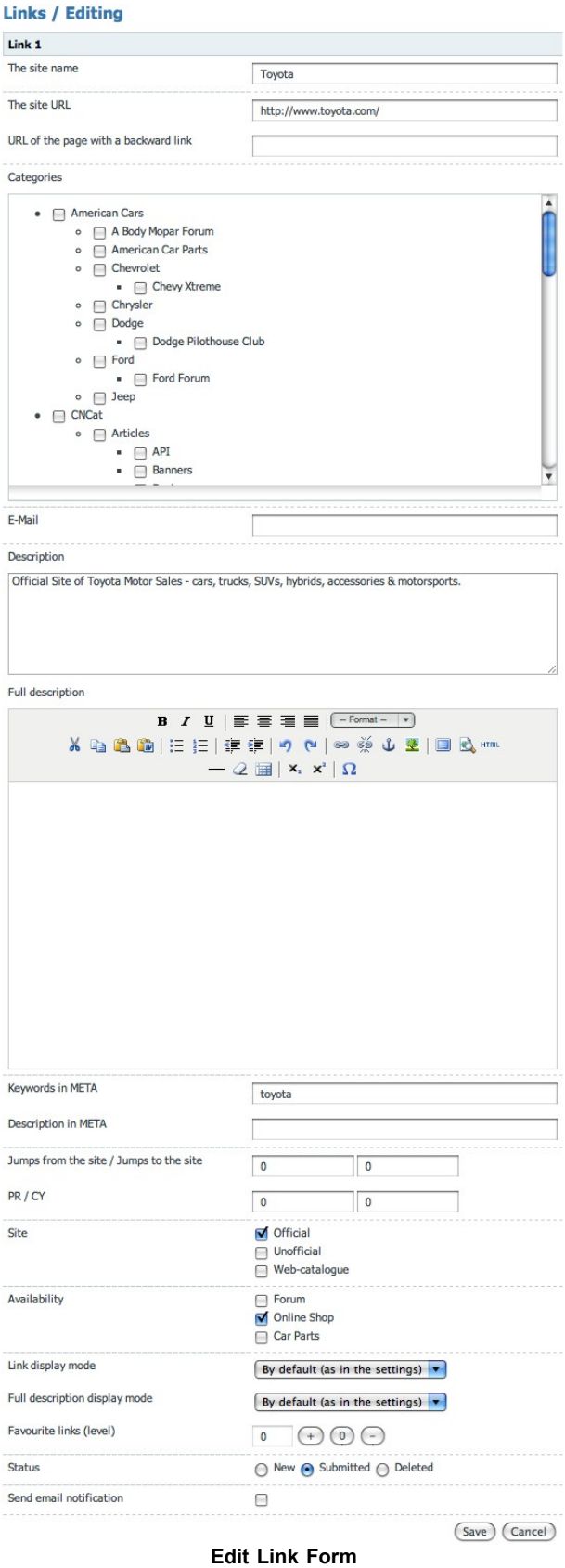

Edit Link Form

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To edit a link, you should enter the required modifications into corresponding fields equal to those of the addition form. Besides, you can set the following additional parameters of the catalogue elements:

- define displaying variant for a link and its detailed description;
- assign 'favourite' level for an element by setting the required level. Favourite elements are displayed at the top of the links list and are marked by the star icon with its number. The number of stars corresponds to the indicated level (maximum – 10). Sorting of favourite elements is performed in decreasing order;
- define the element status (new/submitted).

To save changes, you should click the **Save** button. To restore initial data, click the **Cancel** button.

4.1.2 New Links/Articles

This section contains catalogue elements, registered in the system but not submitted in the catalogue. The section interface and options are equal to above-described (see Working with Links and Articles). The links and articles of this section are not displayed in the catalogue.

4.1.3 Submitted Links/Articles

This section contains links and articles, submitted by the administrator and added to the catalogue. The section interface and options are equal to above-described (see Working with Links and Articles).

4.1.4 Deleted Links/Articles

This section contains links and articles, deleted from the catalogue or from the administrator sections by the administrator. The section interface and options are the same as the ones described above (see Working with Links and Articles), except for the option *Delete from DB*: the link or/and article will be deleted from the catalogue database physically without any possibility to restore it.

Links and articles located in this section can be restored by moving into the *Submitted* category (thus, they will be displayed in the catalogue again) or to the *New* (without being available in the catalogue) with the help of the corresponding buttons.

4.1.5 Drafts

This section contains links, which are being added at the moment (in case the wizard is used):

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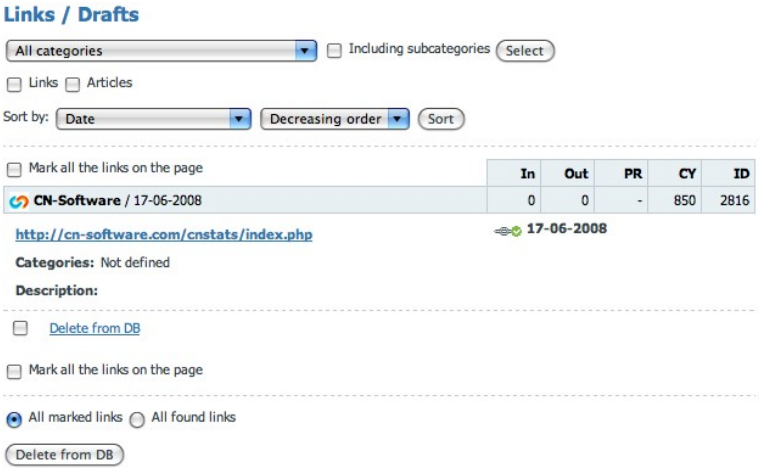

Draft

Links of this section can only be deleted without possibility to restore. To do this, click the **Delete from DB** button.

4.1.6 Warnings

The section contains links, which have been considered broken by the catalogue visitors (see Broken Link Warning).

The section interface and options are equal to the above-described ones (see Working with Links and Articles). Besides, you can remove a link from *Warnings* section by using the **Cancel the warning** button: the link will be displayed in the catalogue again.

4.1.7 Search

The section is intended to search for the catalogue elements using various criteria. By setting the required parameters, you can generate a list of catalogue elements equal to the ones described in the above sections.

The search form consists of the following parameters:

- selection of a category, containing required elements;
- definition of an element status (new, submitted, deleted);
- selection of filters;
- definition of initial and final dates (date the element was added);
- field for textual request.

Search results can be sorted out (see Working with Links and Articles).

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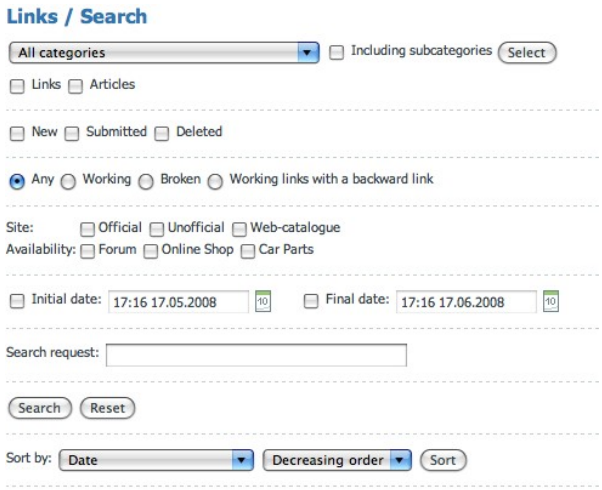

Search Form

4.1.8 Processing Links

The section is intended for checking links and sending automated e-mail messages for those entries which have been marked by the administrator in other sections by clicking the **To the checking queue** button (see Working with Links and Articles).

Checking Links

To start checking links located in the queue, go to the *Check* tab.

Note: In case of the articles check, all the operations are applied to the Source field.

To check a link or a group of links, you should select the following parameters at the top of the page:

- check the link efficiency;
- check availability of a backward link;
- obtain Google PR and Yandex CY ratings;
- obtain the site icon (favicon);
- define the number of intermediate results per page;
- define time limit for displaying pages with intermediate results of checking (the page will be reloaded automatically in the specified period);
- submit the link automatically and display it in the catalogue.

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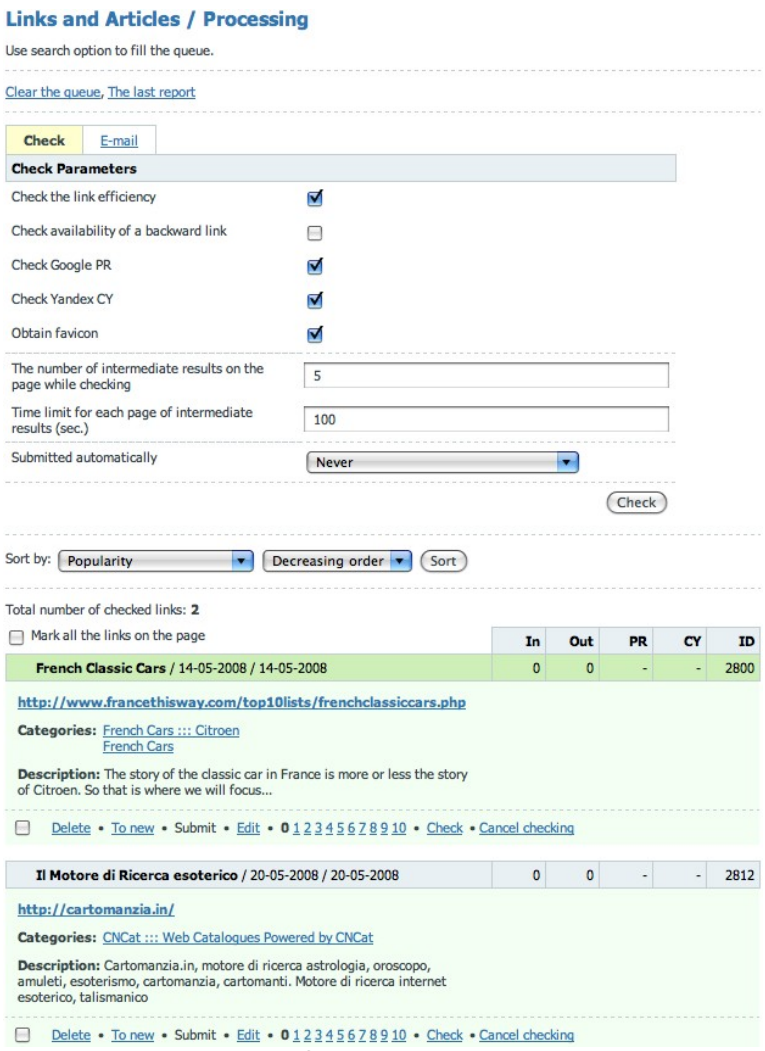
Links and Articles / Processing
Use search option to fill the queue.
Clear the queue, The last report
Check
E-mail
Check Parameters
Check the link efficiency
Check availability of a backward link
Check Google PR
Check Yandex CY
Obtain favicon
The number of intermediate results on the page while checking
5
Time limit for each page of intermediate results (sec.)
100
Submitted automatically
Never
Check
Sort by: Popularity Decreasing order Sort
Total number of checked links: 2
Mark all the links on the page
In Out PR CY ID
French Classic Cars / 14-05-2008 / 14-05-2008 0 0 - - 2800
http://www.francethisway.com/top10lists/frenchclassiccars.php
Categories: French Cars ::: Citroen
French Cars
Description: The story of the classic car in France is more or less the story of Citroen. So that is where we will focus...
Delete • To new • Submit • Edit • 0 1 2 3 4 5 6 7 8 9 10 • Check • Cancel checking
Il Motore di Ricerca esoterico / 20-05-2008 / 20-05-2008 0 0 - - 2812
http://cartomanzia.in/
Categories: CNCat ::: Web Cataloques Powered by CNCat
Description: Cartomanzia.in, motore di ricerca astrologia, oroscopo, amuleti, esoterismo, cartomanzia, cartomanti. Motore di ricerca internet esoterico, talismanico
Delete • To new • Submit • Edit • 0 1 2 3 4 5 6 7 8 9 10 • Check • Cancel checking

Links Checking Parameters

At the bottom of the page is a queue of links waiting to be checked. The list can be sorted by standard parameters (name, popularity etc.).

To cancel checking of a link, you should use the option *Cancel checking* (this option is displayed in the menu of a checked link at all sections, to which the link belongs).

To cancel checking of all links found in this section, you should use the option *Clear the queue*.

To view the results of the last check, you should use the option The last report.

To start checking, use the *Check* option (under the entry) or **Check** to process all the entries in the queue: checking process will be displayed on the screen.

As the scripts execution time is usually limited at the server and links checking requires certain time period, the page with intermediate results is updated automatically in case the parameter Time limit for each page of intermediate results has been exceeded. Besides, the page is refreshed according to the parameter *The number of intermediate results on the page while checking*.

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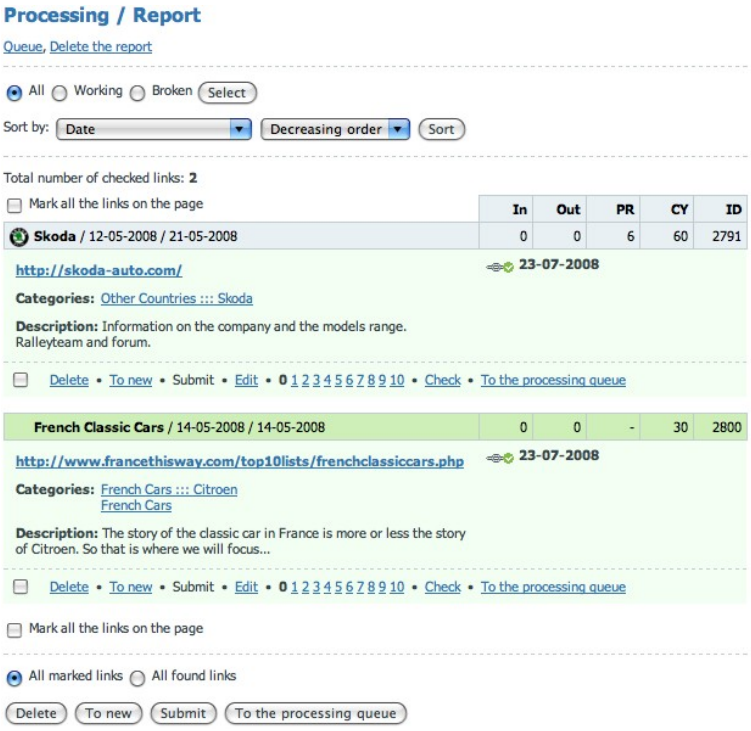
Final check results are displayed in the report form:


Processing / Report
Queue, Delete the report
All Working Broken Select
Sort by: Date Decreasing order Sort
Total number of checked links: 2
Mark all the links on the page
In Out PR CY ID
Skoda / 12-05-2008 / 21-05-2008 0 0 6 60 2791
http://skoda-auto.com/
23-07-2008
Categories: Other Countries ::: Skoda
Description: Information on the company and the models range. Ralleyteam and forum.
Delete • To new • Submit • Edit • 0 1 2 3 4 5 6 7 8 9 10 • Check • To the processing queue
French Classic Cars / 14-05-2008 / 14-05-2008 0 0 - 30 2800
http://www.francethisway.com/top10lists/frenchclassiccars.php
23-07-2008
Categories: French Cars ::: Citroen
French Cars
Description: The story of the classic car in France is more or less the story of Citroen. So that is where we will focus...
Delete • To new • Submit • Edit • 0 1 2 3 4 5 6 7 8 9 10 • Check • To the processing queue
Mark all the links on the page
All marked links All found links
Delete To new Submit To the processing queue

Links Check Report

The list of checked links can also be sorted by efficiency.

To return to the checking form, use the option *Queue*.

To delete the current report, you should use the option *Delete the report*.

Sending Customized E-mails

To send and customize specific notifications, go to the *E-mail* tab:

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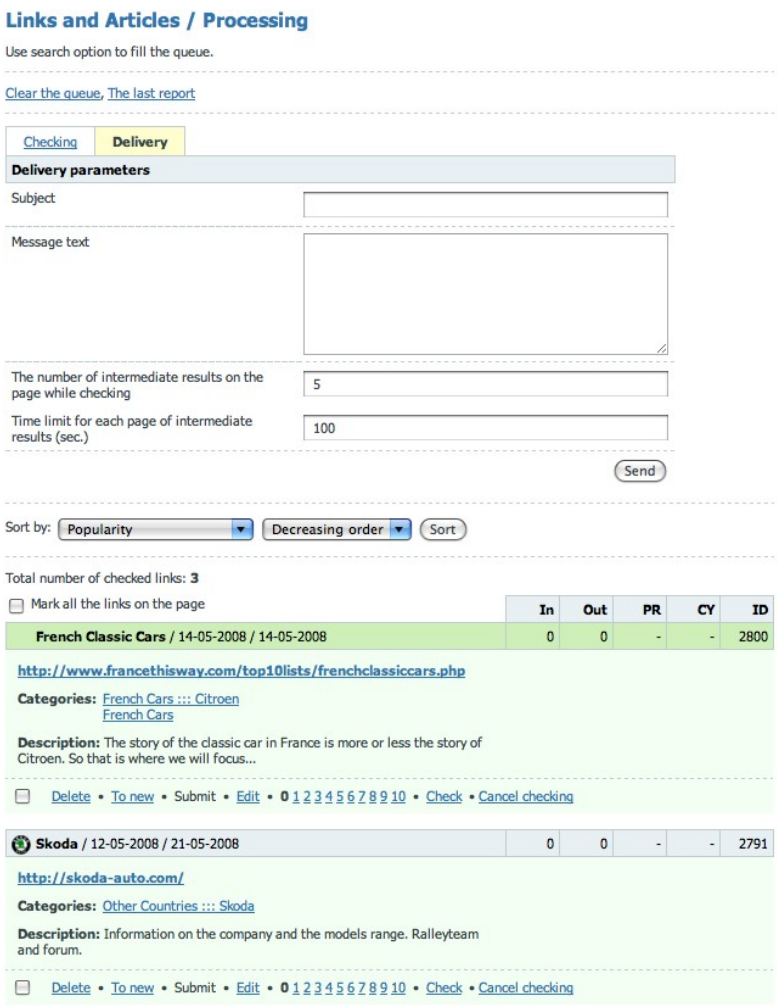
Links and Articles / Processing
Use search option to fill the queue.
Clear the queue, The last report
Checking
Delivery
Delivery parameters
Subject
Message text
The number of intermediate results on the page while checking
5
Time limit for each page of intermediate results (sec.)
100
Send
Sort by: Popularity
Decreasing order
Sort
Total number of checked links: 3
Mark all the links on the page
In
Out
PR
CY
ID
French Classic Cars / 14-05-2008 / 14-05-2008
0
0
-
-
2800
http://www.francethisway.com/top10lists/frenchclassiccars.php
Categories: French Cars ::: Citroen
French Cars
Description: The story of the classic car in France is more or less the story of Citroen. So that is where we will focus...
Delete • To new • Submit • Edit • 0 1 2 3 4 5 6 7 8 9 10 • Check • Cancel checking
Skoda / 12-05-2008 / 21-05-2008
0
0
-
-
2791
http://skoda-auto.com/
Categories: Other Countries ::: Skoda
Description: Information on the company and the models range. Ralleyteam and forum.
Delete • To new • Submit • Edit • 0 1 2 3 4 5 6 7 8 9 10 • Check • Cancel checking

Setting up Specific Notification Messages

To send necessary messages to the recipients:

1. Select links/ articles which authors you want to send a message.
2. Specify the message subject.
3. Enter text.
4. Define the number of intermediate results per page.
5. Define time limit for displaying pages with intermediate results of checking (the page will be reloaded automatically in the specified period).
6. Click the **Send** button.

As a result your message will be delivered to all the specified recipients (users who placed links/articles in the catalogue and specified their e-mail address). You can use available variables to customize messages.

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4.1.9 Duplicated Links

The section contains duplicated links (with equal URL), probably, submitted to the catalogue by mistake:

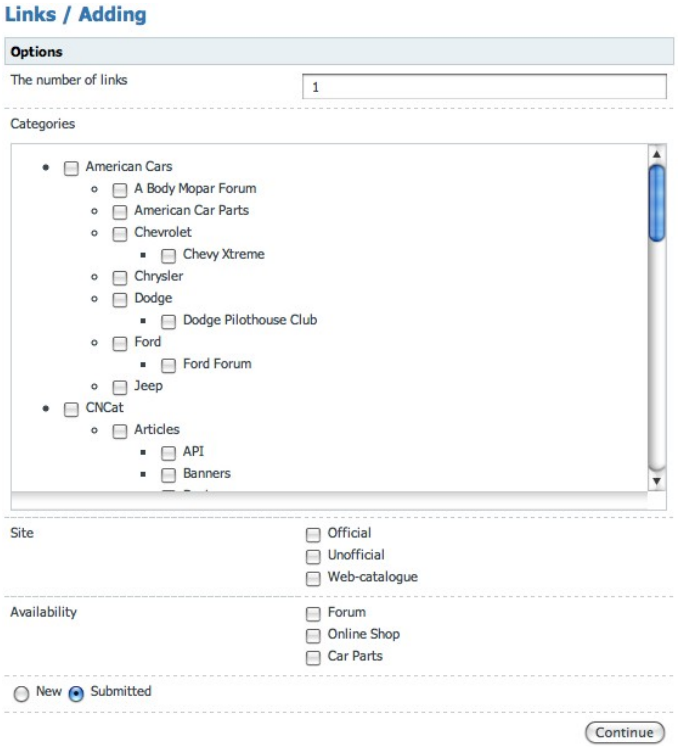
List of Duplicated Links

To view and edit the links details, you should click on their names in the list.

4.1.10 Adding Links

A link addition procedure in the administrator interface is analogous to the above-described one for a user (see Adding Link), except for absence of limitations (for example, for maximum number of categories) and additional parameters of a link display in the catalogue. Besides, the administrator can add several links at once (maximum number is 10).

At the first step, you should specify the number of added links, categories, filters value (if any), and state (links with the *Submitted* status will be added to the catalogue immediately after filling in the form). These parameters will be set automatically for all added links, but they can be changed at the next step.



Adding Link: Step 1

Further, you should define standard link parameters (name, address, description etc.), as well as additional parameters:

- define display variant for a link and its detailed description;

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- define ‘favourite’ level for a link by setting the required level. Favourite links are displayed at the top of the links list and are marked by star icons. The number of stars corresponds to the indicated level (maximum – 10). Sorting of favourite links is performed in decreasing order (notwithstanding the order set by the user).

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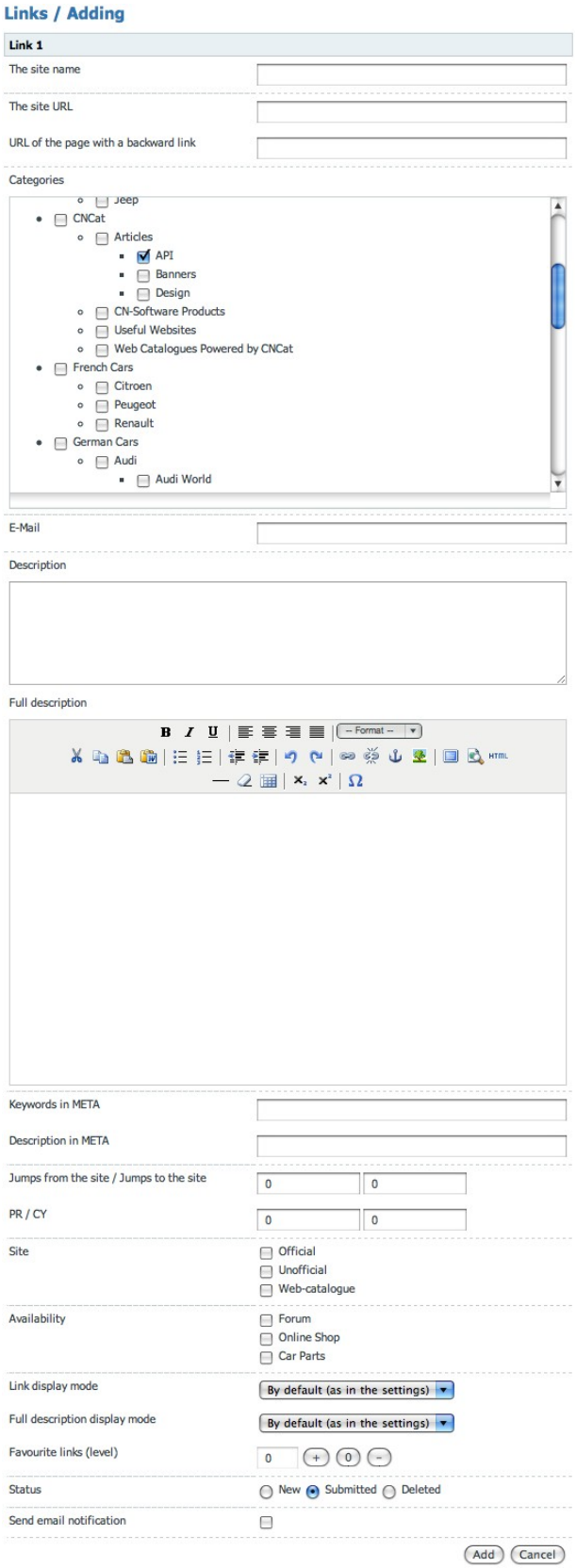

Adding Link: Step 2

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To finish adding link, click the **Add** button.

Provided that all data have been entered correctly, the link will be added to the corresponding section according to the specified status (*New* or *Submitted*).

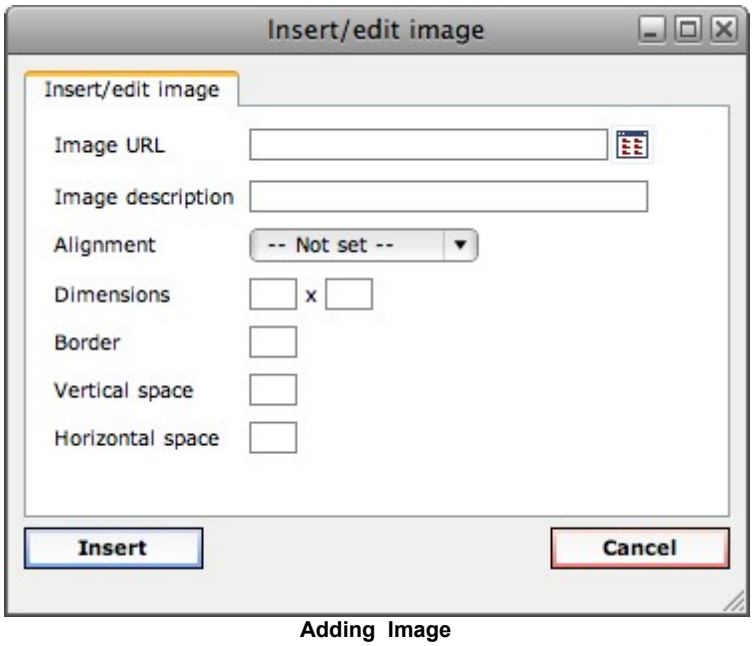
4.1.11 Adding Articles

To add and article, select the *Links and Articles – Add Article* option. The process of adding an article via Administrator interface is the same as of adding a link (see Adding Link)

4.1.12 Adding Image for Link/Article

When you add new link/article or edit already submitted link/article, you can also add an image into the article's text or into the link description. To do this:

1. On the adding or editing form, click on the toolbar of the text or full description field (see Adding Form figure). As a result the dialog box for adding image will be displayed for you:



Adding Image

2. You can either enter the path to an image in the Image URL field or select the image in the database by clicking on the icon. In the latter case, the window with the list of images will be displayed (List of Images in Database)

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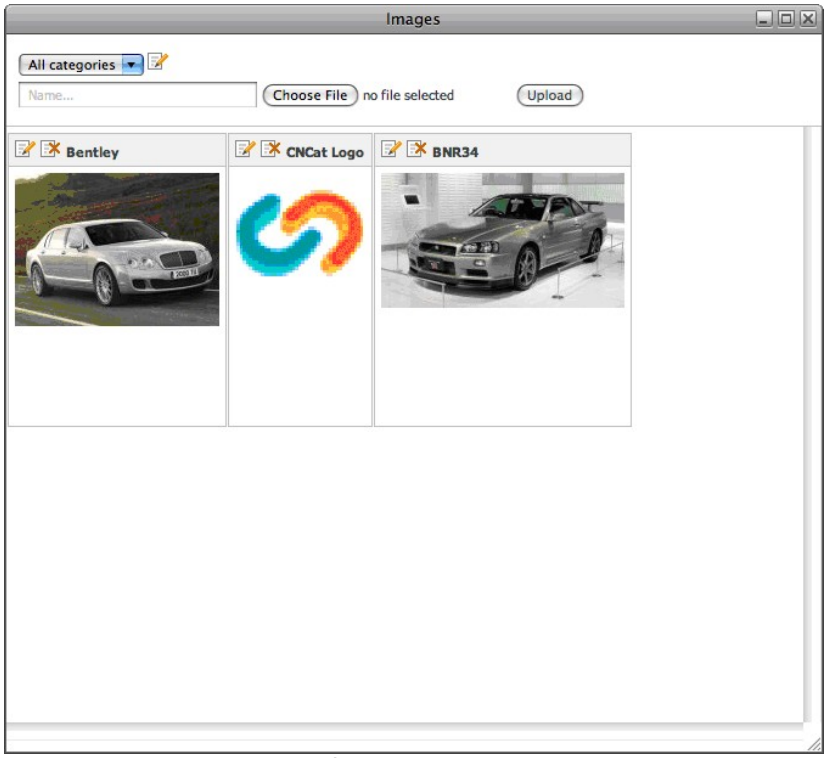

List of Images in Database

3. The list of images displays only those images that are currently available in the database (see paragraph Managing Images in Database). Select the image you want to make its path display in the name field (see Adding Image figure).

4. In the window of adding image (Adding Image), you can set up the way an image will be displayed in the text (alignment, dimensions, border, vertical and horizontal space). Click the Insert button to display the image in the description of your link or in the text of the article.

4.2 Catalogue Elements

Categories

Filters

Managing Images in Database

Managing Banners

4.2.1 Categories

The section *Categories* is intended for modification of the catalogue categories.

The section presents a table containing names of the catalogue categories and subcategories, the number of links/articles (within the whole category/within subcategories), paths (used on the catalogue pages URL) and

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sorting order:

Categories list

	Category	Path	Sorting	ID				
	Main	/	0	64				
	- American Cars (0/10)	/USA	1000	51				
	- - Dodge (1/2)	/USA/dodge	991	54				
	- - - Dodge Pilothouse Club (1/1)	/USA/dodge/dodge	998	80				
	- - Ford (1/2)	/USA/ford	992	66				
	- - - Ford Forum (1/1)	/USA/ford/ford	999	78				
	- - Chevrolet (1/2)	/USA/chevrolet	993	53				
	- - - Chevy Xtreme (1/1)	/USA/chevrolet/chevrolet	1000	79				
	- - Chrysler (1/1)	/USA/chrysler	994	68				
	- - Jeep (1/1)	/USA/jeep	995	67				
	- - A Body Mopar Forum (1/1)	/USA/	997	69				
	- - American Car Parts (1/1)	/USA/	1000	73				
	- French Cars (0/3)	/french	1000	52				
	- - Citroen (1/1)	/french/citroen	1000	93				
	- - Peugeot (1/1)	/french/peugeot	1000	94				
	- - Renault (1/1)	/french/	1000	95				
	- German Cars (0/9)	/	1000	50				

- Edit; - Delete; - Add a child category; - Add a cross-category;

Catalogue Categories

To view a category or a subcategory, you should click on its name.

You can create, edit, and delete categories, subcategories, and cross-categories by means of corresponding icons located next to each category name in the table.

To create a category, you should click on the icon in a row of the corresponding parent category. The *Main* category is a parent for all categories of the first level. You cannot add links to the *Main* category.

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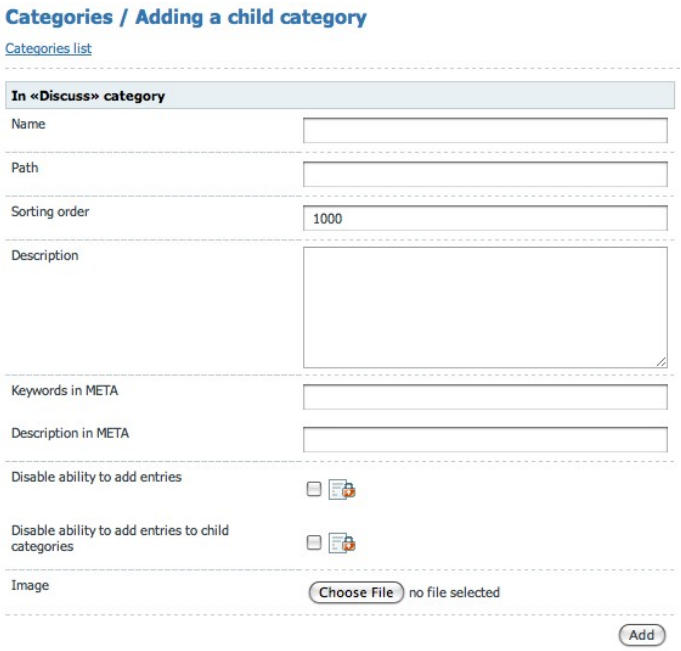

Creating Child Category

You should specify the following parameters in the form:

- the category name (mandatory);
- path to the category file (mandatory);
- sorting order for display in the catalogue;
- the catalogue description;
- values of META-tags ‘keywords’ and ‘description’;
- disable/enable adding entries to the category;
- disable/enable adding entries to the child category;
- an image for the category.

To complete the addition, click the **Add** button.

Provided that all data have been entered correctly, the category will be added to the list.

Note 1. The path to the category is used in ‘user-friendly’ addresses of the catalogue pages (see Links style).

Note 2. The level of categories nesting is unlimited, provided that ‘Common’ links style is used. Upon using other styles maximum nesting level is limited by maximum URL length (it may vary, depending on a browser and a web-server; it is recommended not to exceed 1000 symbols).

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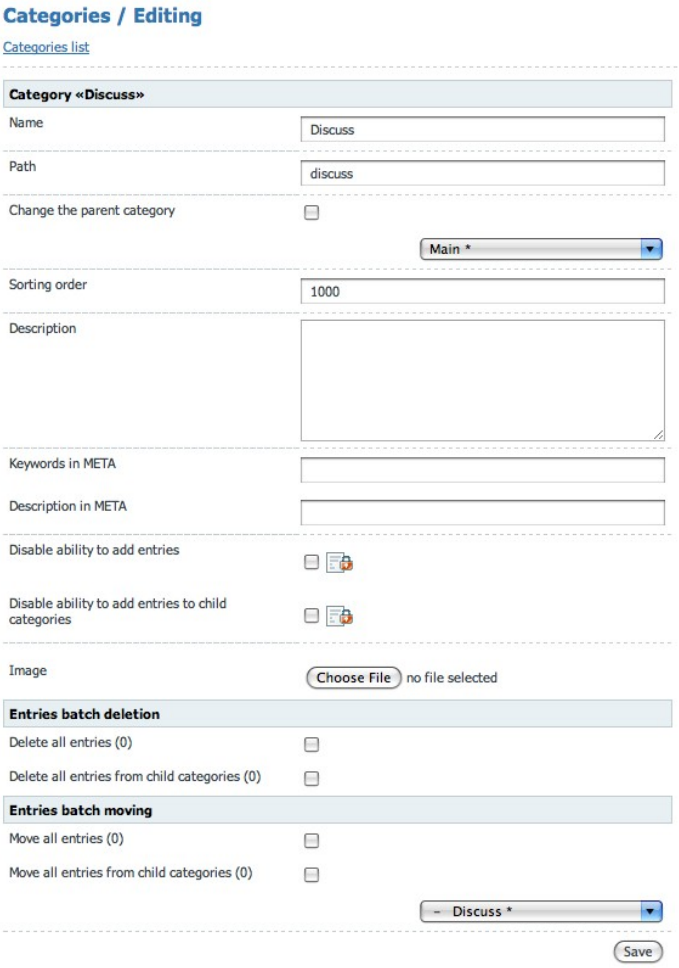
To edit a category/subcategory, you should select its name in the table and click on the icon in the corresponding row: editing form will be displayed on the screen:



Editing Category

Editing algorithm is equal to adding, except for the following options:

- to change a parent category, you should mark the corresponding option and select the required category in the list;
- to delete an image (if any), check the corresponding option;
- to move and/or delete groups of the category elements (including child categories), you should check the corresponding options in the required groups of fields.

A cross-category is a subject link to a real category. To add a cross-category, you should select the category, to which a cross-category should be added, and click on the icon in its row: As a result the adding form will be displayed on the screen:

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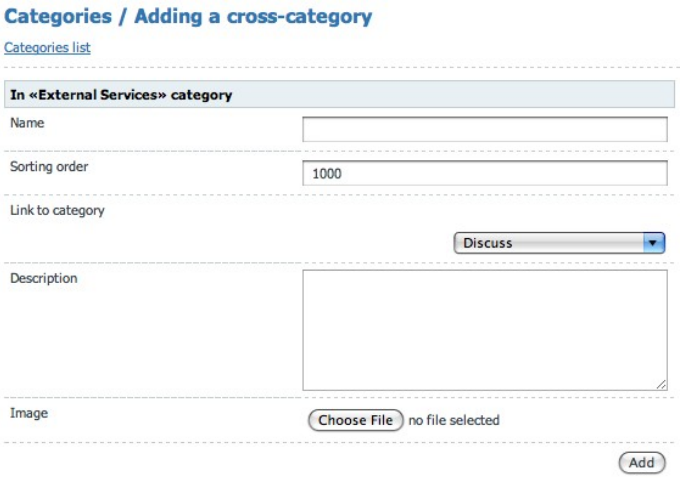

Adding Cross-category

You should specify the following parameters in this form:

- the cross-category name (mandatory);
- sorting order;
- a category, to which the cross-category will refer (mandatory);
- description of the cross-category;
- a picture for the cross-category.

To complete the adding, click the **Add** button.

Provided that all data have been entered correctly, the cross-category will be added to the list.

A cross-category is marked with the symbol @ in the catalogue.

To delete a category/subcategory, you should select it in the list and click on the icon . You can delete only an empty category/subcategory, which does not contain links. To delete a non-empty category, you should first delete all its elements or move them to other category.

4.2.2 Filters

The section is intended for creation of filters, which present a mechanism of additional subject sorting of links and articles in the catalogue. The number of filters and their values is unlimited:

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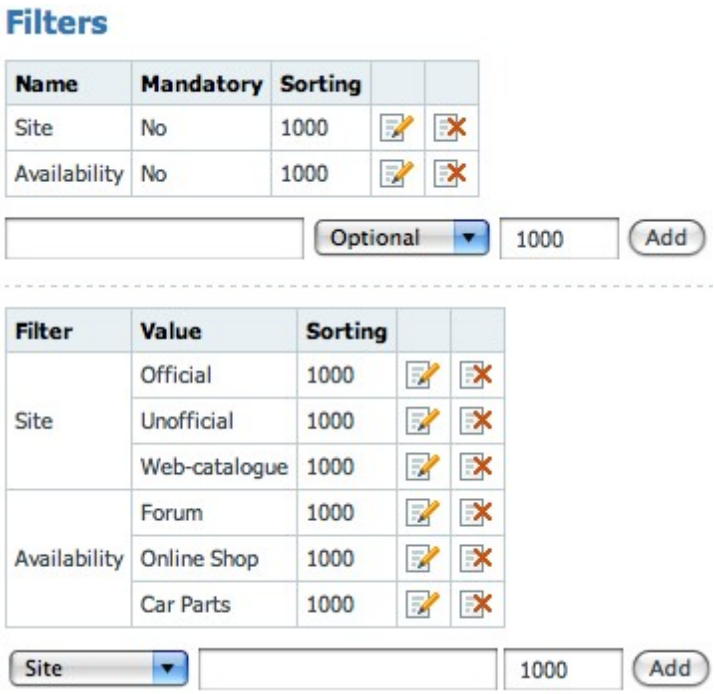

Filters and Their Values

To create a filter, you should enter its name in a text field below the filters list, define optional/mandatory attribute and sorting order value, and then click the **Add** button: the filter will be added to the list in the upper table.

When adding a link, you should define at least one value for mandatory filters.

Next, you should create values for the new filter. To create a value, you should select the filter name in the drop-down list at the bottom of the form, enter the value name in a text field, define sorting order and click the **Add** button: the filter value will be added to the list in the lower table.

To edit and delete filters and their values, you should click on the icons and correspondingly.

4.2.3 Managing Images in Database

To add images into the database, go to the *Catalogue Elements – Images* page, and then click the **Browse** (Choose file) button in the window containing images (Fig. 38), and then select the image on the local drive. In the name field, enter the name you want to be displayed above the image as a title. Then, click the Upload button. As a result, the currently selected image will be displayed in the list of images available in the database.

Besides, you can sort images in the database by the category. To do this, before you add the image to the database, in the drop-down list, select the category you want this image to belong to, and then click the **Select** button. Then, upload the image. To create a new category for images, click icon next to the categories drop-down list (List of Images in Database figure):

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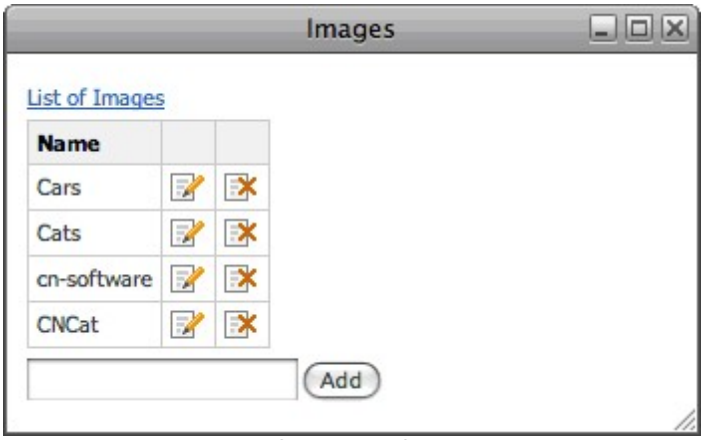
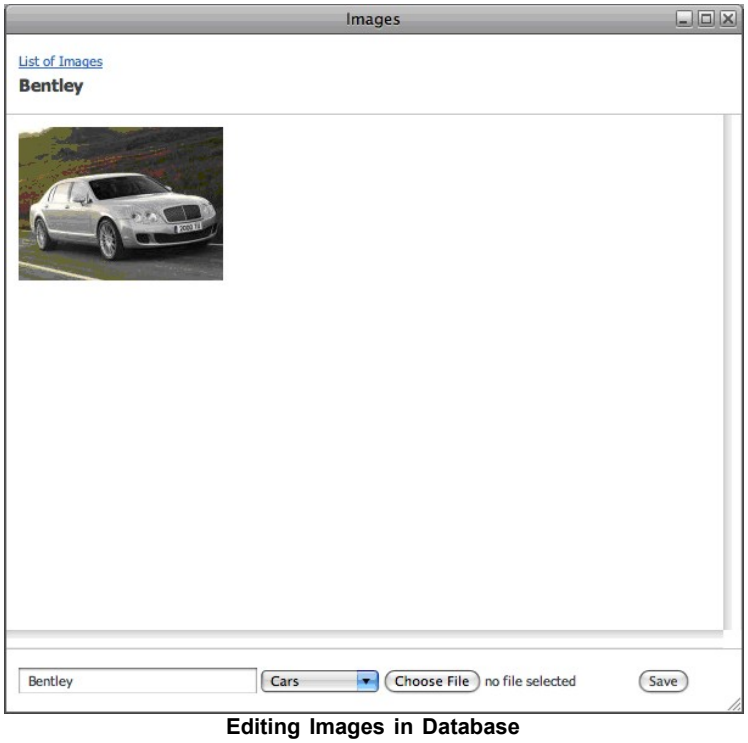


Adding Categories for Images

In the displayed dialog of managing categories, enter the name of the new category in the field below the list of categories, and then click the **Add** button. In order to delete or edit the existing category, use or icons correspondingly. To go back to the list of images, click *List of Images* link.

To edit any of the images in the database, click icon above the desired image in the List of Images in Database.



Editing Images in Database

In the window of editing images, you can:

- add or change the title for an image;
- specify the category you want to sort an image by (select the category in the drop-down list);

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- upload another image instead of the current one.

Make sure you save your changes before closing the window.

To define the maximal size of the images (in pixels) that can be stored in the database, go to the *Settings – Catalogue* page. Also, you can specify the size of the thumbnails there which appear as previews in the database.

4.2.4 Managing Banners

To enable displaying banners in the catalogue:

- either select the *Display banners* option on the *Settings – Catalogue* page;
- or check the *Display banners* box ad then click Save on the *Catalogue Elements – Banners* page.

On the *Catalogue Elements – Banners* page, you can manage the way banners will be displayed on the pages of the catalogue.

Banners List

To add a banner onto the catalogue page(s), select the **Add Banner** option.

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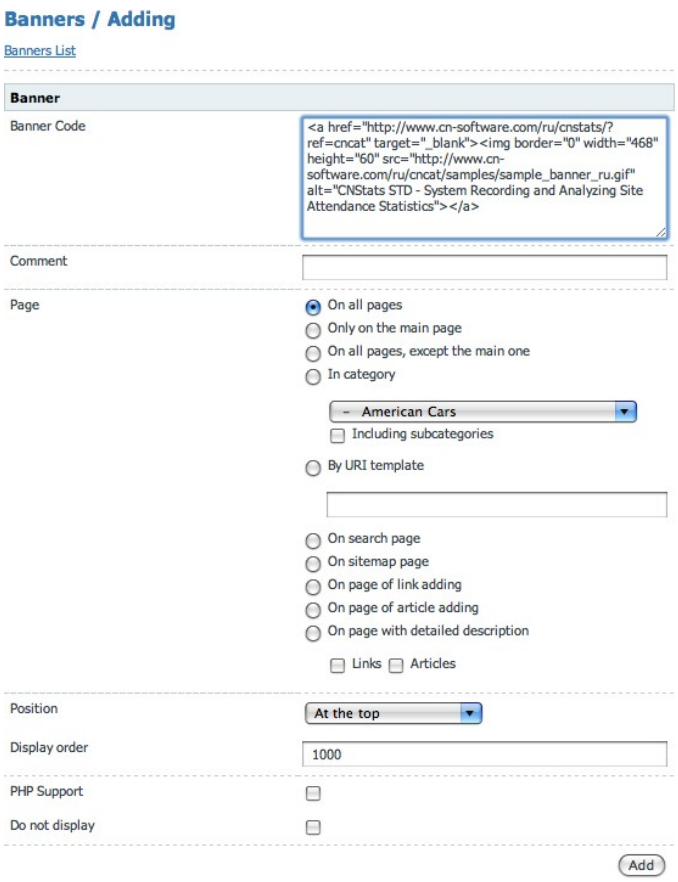

Managing Banners

Using the displayed form, you can perform the following settings:

- Add the banner code into the *Code* field;
- Specify some notes (if any) in the *Comment* field;
- Set up the catalogue page(s) the current banner will be displayed on;
- Select a position on the catalogue page(s) (at the top, to the right, to the left, at the bottom, above the entries, among the entries, below the entries). Note, that banners with the position related to the entries will not be displayed on the pages where there are no list of entries (articles and/or links);
- Specify the banners displaying order (if you have set up two banners for one and the same position, than the banner with the larger sorting number will be displayed);
- Enable php support for the php code banners;
- Disable the current banner.

To edit or delete the existing banners, use and icons correspondingly on the Bnners List page).

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4.3 Settings

Catalogue

Links

Articles

RSS-feed

Checking Links

Notifications

Uncontrolled Jumps Protection

Backward Link

'Black' List

Moderators

Counters

Service Options

Importing

Exporting

4.3.1 Catalogue

This section (*Settings - Catalogue*) contains the catalogue display settings:

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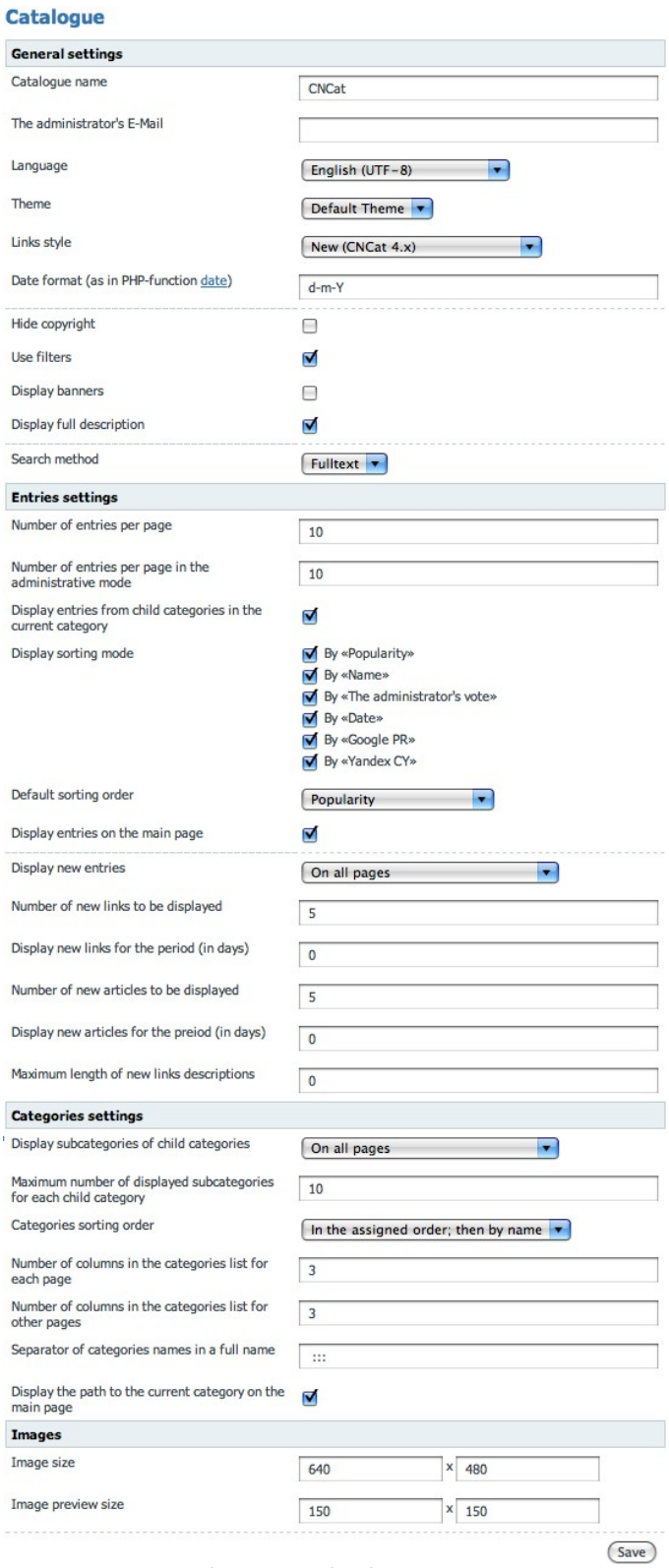

Catalogue Configuration

Links style value defines the URL pages of the catalogue. Three types of format are supported:

- Common (without mod_rewrite) http://www.server.com/?c=48&s=0
- New (CNCat 4.x) http://www.server.com/external-services/site-analyzer/s2p0.html
- Old (CNCat 2.x, 3.x) http://www.server.com/dir/pop/external-services/site-analyzer/

4.3.2 Links

This section (*Settings - Links*) contains settings of links processing:

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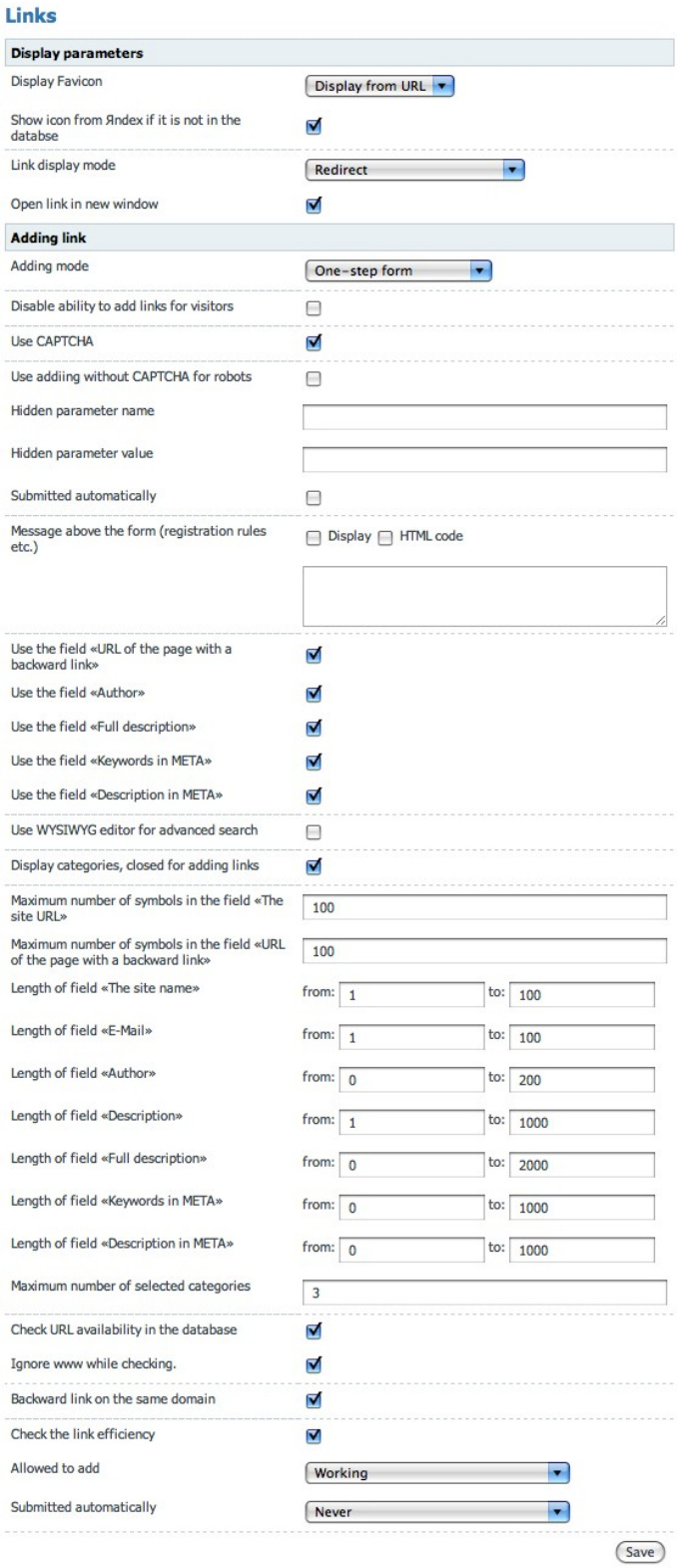
Links
Display parameters
Display Favicon
Display from URL
Show icon from Яndex if it is not in the databse
Link display mode
Redirect
Open link in new window
Adding link
Adding mode
One-step form
Disable ability to add links for visitors
Use CAPTCHA
Use addiing without CAPTCHA for robots
Hidden parameter name
Hidden parameter value
Submitted automatically
Message above the form (registration rules etc.)
Display
HTML code
Use the field «URL of the page with a backward link»
Use the field «Author»
Use the field «Full description»
Use the field «Keywords in META»
Use the field «Description in META»
Use WYSIWYG editor for advanced search
Display categories, closed for adding links
Maximum number of symbols in the field «The site URL»
100
Maximum number of symbols in the field «URL of the page with a backward link»
100
Length of field «The site name»
from: 1 to: 100
Length of field «E-Mail»
from: 1 to: 100
Length of field «Author»
from: 0 to: 200
Length of field «Description»
from: 1 to: 1000
Length of field «Full description»
from: 0 to: 2000
Length of field «Keywords in META»
from: 0 to: 1000
Length of field «Description in META»
from: 0 to: 1000
Maximum number of selected categories
3
Check URL availability in the database
Ignore www while checking.
Backward link on the same domain
Check the link efficiency
Allowed to add
Working
Submitted automatically
Never
Save

Links Configuration

Comments to certain parameters:

- Links display parameters:
  - *Display favicon* – the link icon display mode.
- Links adding parameters:
  - *Use CAPTCHA* (Completely Automated Public Turing Test to Tell Computers and Humans Apart) – the option, enabling graphic test for robots definition. It is a small image with characters in it, which should be entered to the corresponding field in the form of link addition.
  - *Hidden parameter name* – the name of the parameter used for robots identification.
  - *Hidden parameter value* – the value of the parameter used for robots identification.

Once all necessary parameters have been set up, click the **Save** button to apply the changes.

4.3.3 Articles

To set up working with articles, go to the *Settings* – *Articles* page of the administrator interface:

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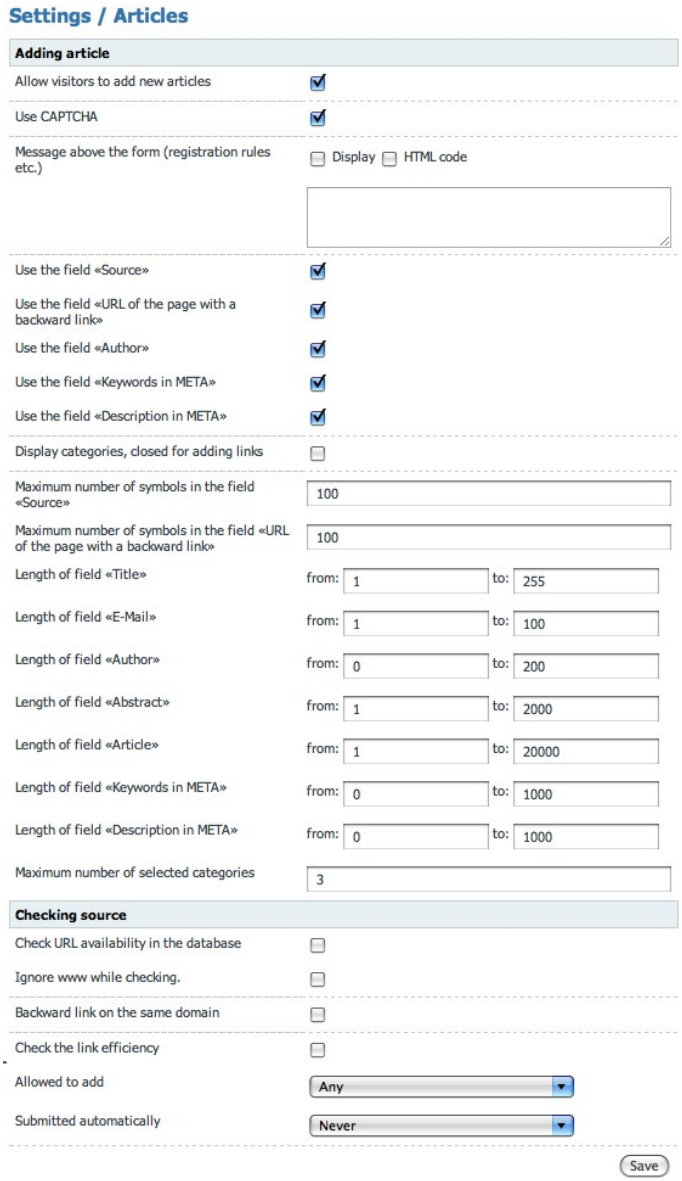
Settings / Articles
Adding article
Allow visitors to add new articles
Use CAPTCHA
Message above the form (registration rules etc.)
Display
HTML code
Use the field «Source»
Use the field «URL of the page with a backward link»
Use the field «Author»
Use the field «Keywords in META»
Use the field «Description in META»
Display categories, closed for adding links
Maximum number of symbols in the field «Source»
100
Maximum number of symbols in the field «URL of the page with a backward link»
100
Length of field «Title»
from: 1 to: 255
Length of field «E-Mail»
from: 1 to: 100
Length of field «Author»
from: 0 to: 200
Length of field «Abstract»
from: 1 to: 2000
Length of field «Article»
from: 1 to: 20000
Length of field «Keywords in META»
from: 0 to: 1000
Length of field «Description in META»
from: 0 to: 1000
Maximum number of selected categories
3
Checking source
Check URL availability in the database
Ignore www while checking.
Backward link on the same domain
Check the link efficiency
Allowed to add
Any
Submitted automatically
Never
Save

Articles Configuration

Some parameters of work with articles configuration are analogous to the ones of the links settings (see paragraphs Links and Checking Links).

To save and apply the modifications, click the **Save** button.

4.3.4 RSS-feed

You can specify the way RSS-feed will be displayed in your catalogue via the *Settings – RSS-feed* page:

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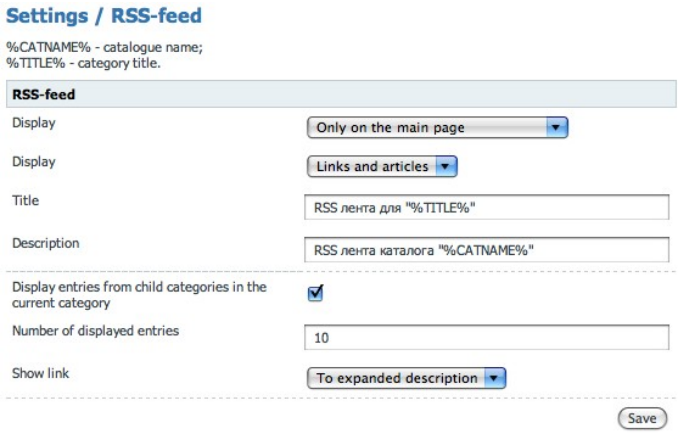


RSS-feed Setup

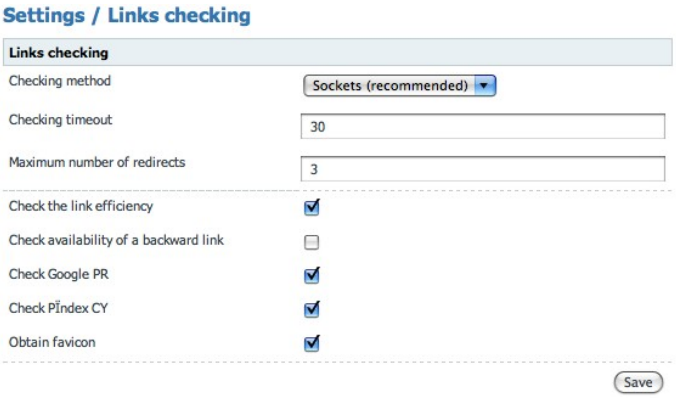
Specify the parameters presented on the form. Some of these parameters are:

- *Display access to the RSS-feed*: on all pages, only on the main page, on all pages except the main one, do not display.
- *Display catalogue entries*: links and articles, only links, only articles.
- *Title*: specify the title for your RSS-feed. If you use the value "%TITLE%", then it will be replaced by the name of the current category on the catalogue pages.
- *Description*: specify your RSS-feed description. "%CATNAME%" value, in this case, corresponds to the catalogue name.
- *Show link*: to the main page of the catalogue, to expanded description of the link or article, to category which a link or an article is submitted to.

Click the **Save** button for the modifications to take effect.

4.3.5 Checking Links

To set up parameters for checking links, go to the *Settings – Links Checking* page:



Checking Links

- Links checking parameters (part of the parameters can be modified before links checking in *Checking* section):
  - *Checking method* – select method Sockets. If your server does not support sockets, then it will automatically enable the second check method file_get_contents;
  - *Check Google PR/Yandex CY* – check the link rating in search systems Google and Yandex CY.
  - *Obtain favicon* – import the link icon from the site.

Click the **Save** button to apply and save your settings.

4.3.6 E-mail Notifications

To make your work with links and articles easier, you can set up e-mail notifications which are sent to the users and administrator automatically upon a specific event in the system (successful adding of the link/article, link/article submission, link/article rejection). Such notifications are set up on the *Settings – E-mail Notifications* page:

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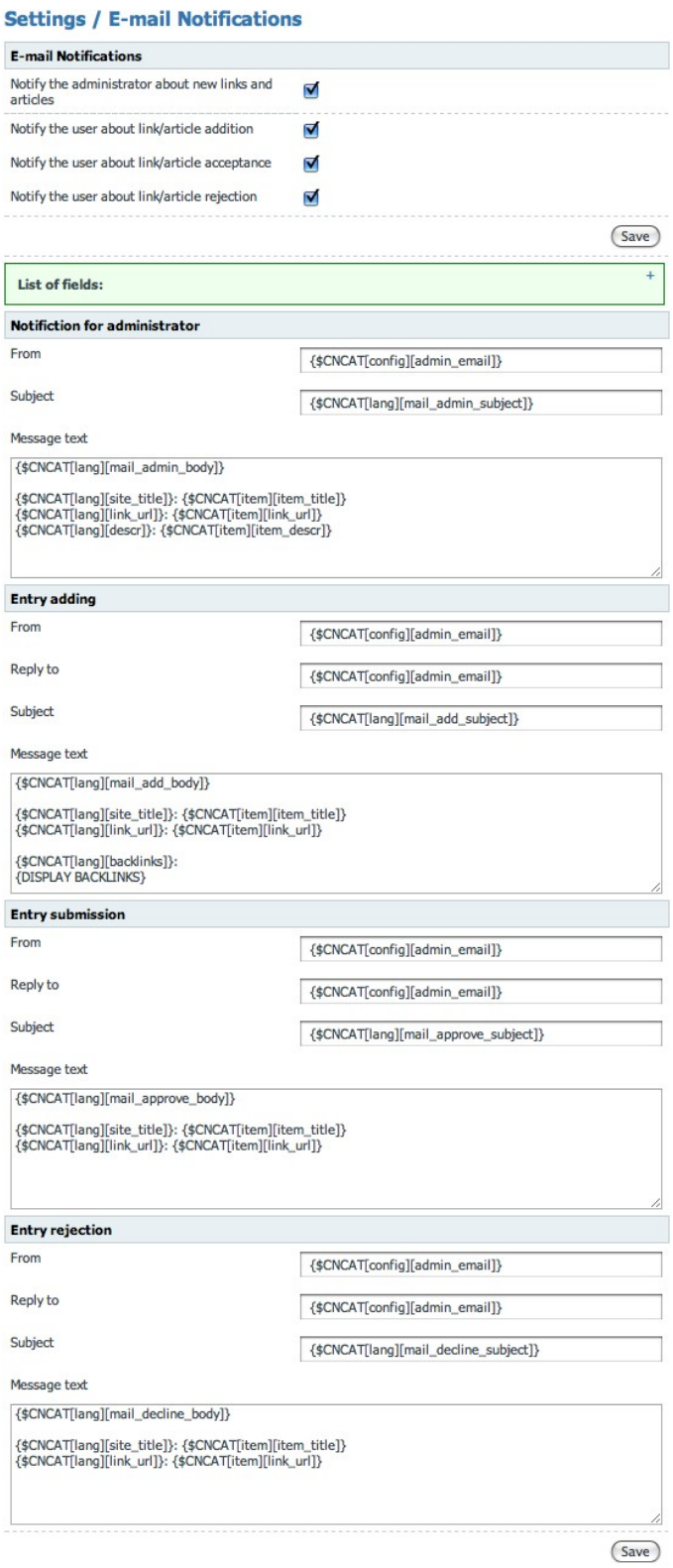

E-mail Notifications Setup

Click the **Save** button to save and apply your modifications.

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An administrator will get notification every time a user adds link or article to the catalogue.

You can use the following variables in the e-mails templates (click plus sign to open the list of available fields):

- `item_id` - entry ID;
- `item_title` – title;
- `item_descr` – description;
- `item_descr_full` - full description;
- `item_insert_date` - adding date;
- `item_submit_date` - submission date;
- `item_author_email` - author's E-mail;
- `item_author_name` - author's name;
- `link_url` - link URL;
- `link_back_link_url` - URL of the page which contains a backward link;
- `link_rating_pr` - page rank (Google PR) of the page;
- `link_rating_cy` - Thematic Citation Index (Yandex TCI) of the page.

4.3.7 Uncontrolled Jumps Protection

To obtain relevant information on the catalogue links and articles rating level, you can set up the corresponding parameters for popularity estimation on the *Settings – Uncontrolled Jumps Protection* page:

Uncontrolled Jumps Protection Settings

The rating level is estimated according to unique IP's. If a visitor jumps several times to/from the site using one and the same IP within the defined timeout period, then only one jump will be counted.

Click the **Save** button to save and apply your settings.

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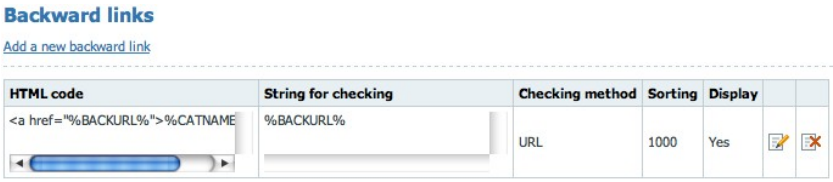
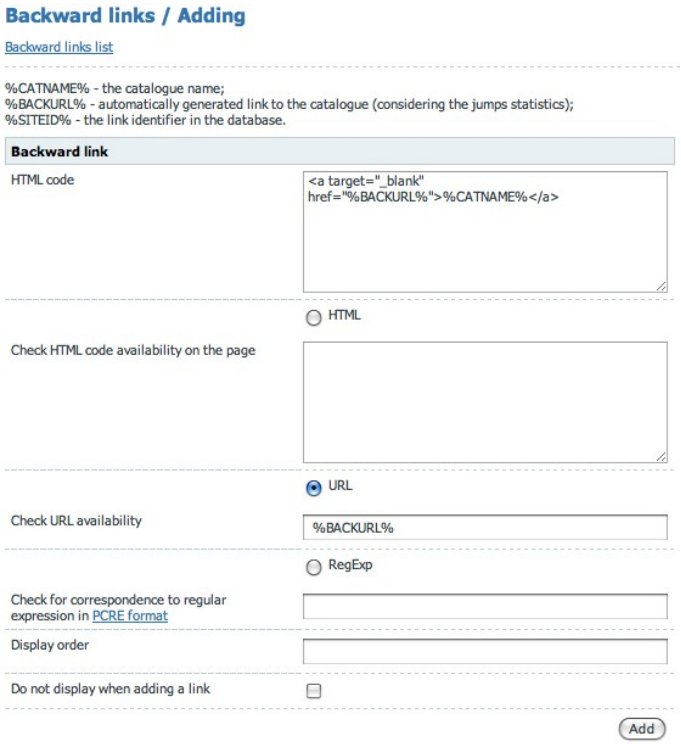
4.3.8 Backward Link

The section is intended to create backward links, which should be located on the site pages upon a link addition. There can be several variants of backward links.



Backward Link

To create a backward link, you should use the option **Add a new backward link**: adding form will be displayed on the screen:



Adding Backward Link

The following parameters should be set in this form:

- HTML-code, which should be located on the site page;
- check of HTML-code availability on the page;
- check of URL availability;
- check of correspondence to regular expression;

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- sorting order;
- display of a backward link upon a link addition.

The administrator can set one of the following variants for checking backward link availability:

- availability of certain HTML-code;
- availability of URL in the format `<a href=...>...</a>`;
- compliance with regular expression.

The following macros can be used in HTML-code of a backward link, as well as in checking settings:

- `%CATNAME%` - the catalogue name;
- `%BACKURL%` - automatically generated link to the catalogue (considering jumps statistics);
- `%SITEID%` - the link identifier in the database.

The displayed sorting order of backward links is indicated by a certain number in the field *Display order*. The sorting is performed by increasing this value.

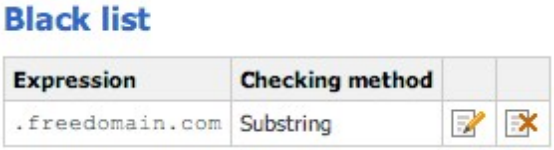
To hide a backward link upon a link addition, you should mark the corresponding option. Nevertheless, a backward link will be checked.

To complete the addition, click the **Add** button.

Provided that all data have been entered correctly, the backward link will be added to the list.

4.3.9 'Black' List

The section is intended to create a list of links templates forbidden for adding:



'Black' List

To add a template, you should select the checking method (a substring or a regular expression) and enter the expression into this field in a suitable format:

Form for Adding Template

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Click the **Add** button – the expression will be displayed in the table.

To edit and delete the expressions, you should click on the icons and correspondingly.

It is also possible to create the so called “white” list of exceptions: if there is a substring from the white list in the URL of the forbidden link, then this link can be added to the catalogue:

Exceptions		
www.freedomain.com		

Exceptions List

To add an exception, you should enter the expression in a text field and click the **Add** button:

Form for Adding Exceptions

To edit and delete exceptions, you should click on the icons and correspondingly.

4.3.10 Moderators

The section is intended for management of the catalogue moderators.

Moderators

Add a new moderator

Login name	E-Mail	Ability to manage categories		
moderatorA	moderA@server.com	No		
moderatorB	moderB@server.com	Yes		

List of Moderators

A moderator manages links in certain categories, which are assigned to him/her by the administrator. Depending on the settings, a moderator may be also allowed to manage these categories.

To add a moderator, you should use the option *Add a new moderator*: adding form will be displayed on the screen:

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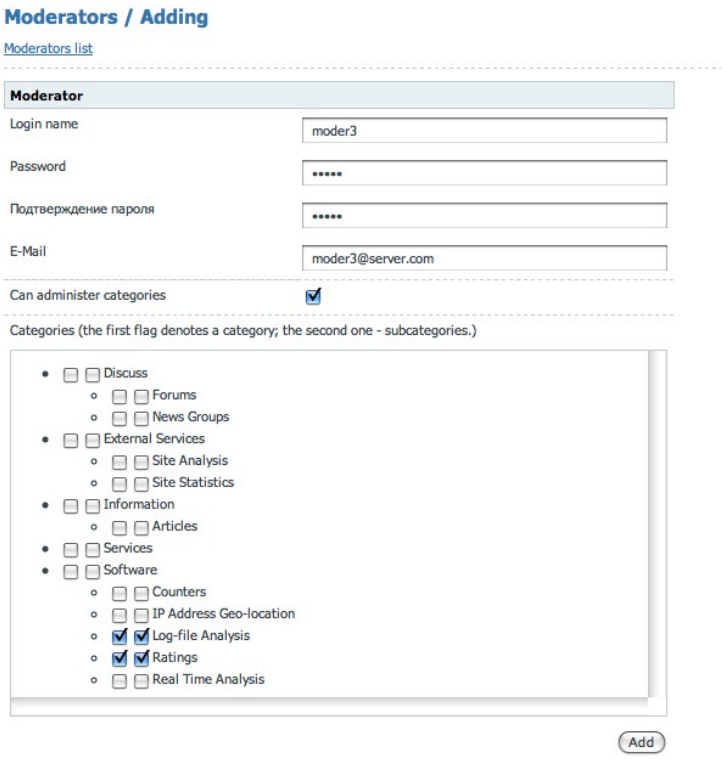

Adding Moderator

The following parameters should be set in this form:

- login name and password for the administrator interface;
- e-mail for notifications;
- prohibition/permission to manage categories (adding and editing);
- selection of a category for managing its links.

There are two flags next to the name of each category. The first one grants the rights to manage this category; the second one – to manage all child categories of this category as well.

To complete adding, click the **Add** button.

Provided that all data have been entered correctly, the moderator will be added to the list.

To edit and delete moderators, you should click on the icons and correspondingly.

4.3.11 Counters

The section is intended to reset the catalogue statistics counters. To do this, you should mark the required counters and click the **Reset** button:

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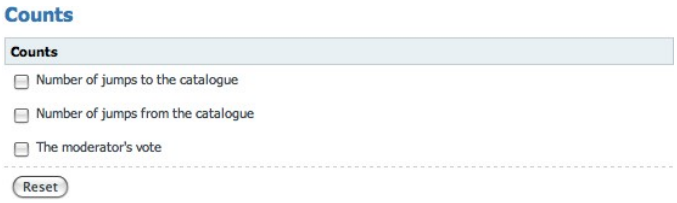
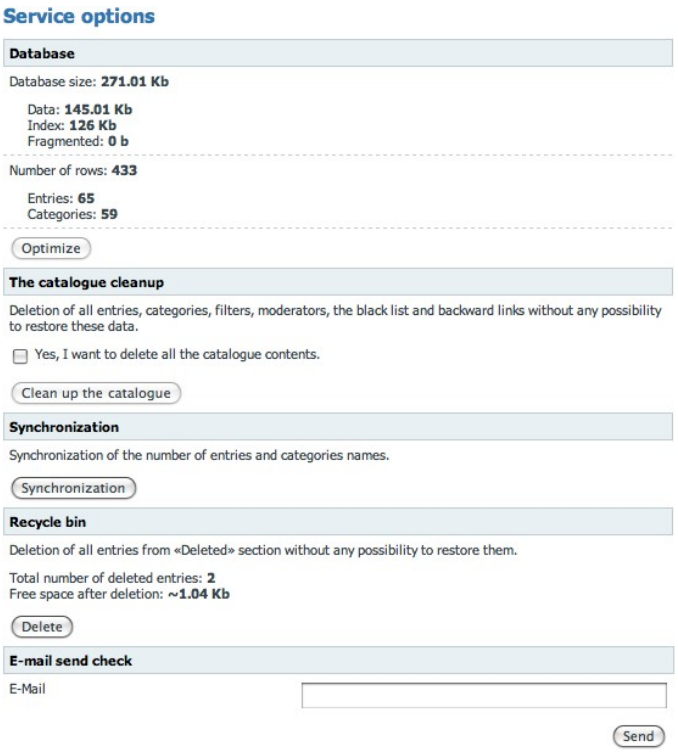


Resetting Catalogue Counters

4.3.12 Service Options

The section contains options for the catalogue service operations:

- database optimization;
- removal of the catalogue contents;
- synchronization of the number of links and names of child categories;
- cleanup of the *Deleted* section;
- checking e-mails send:


Service options
Database
Database size: 271.01 Kb
Data: 145.01 Kb
Index: 126 Kb
Fragmented: 0 b
Number of rows: 433
Entries: 65
Categories: 59
Optimize
The catalogue cleanup
Deletion of all entries, categories, filters, moderators, the black list and backward links without any possibility to restore these data.
Yes, I want to delete all the catalogue contents.
Clean up the catalogue
Synchronization
Synchronization of the number of entries and categories names.
Synchronization
Recycle bin
Deletion of all entries from «Deleted» section without any possibility to restore them.
Total number of deleted entries: 2
Free space after deletion: ~1.04 Kb
Delete
E-mail send check
E-Mail
Send

Service Options

Note. The catalogue and Deleted section cleanup is performed without any possibility to restore the deleted data.

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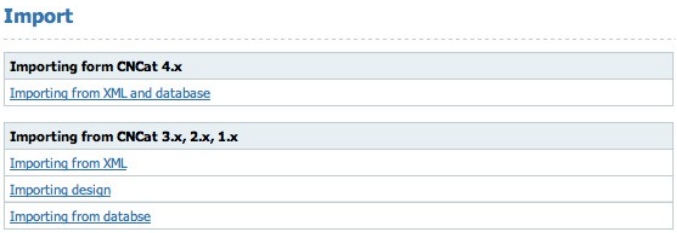
4.3.13 Importing

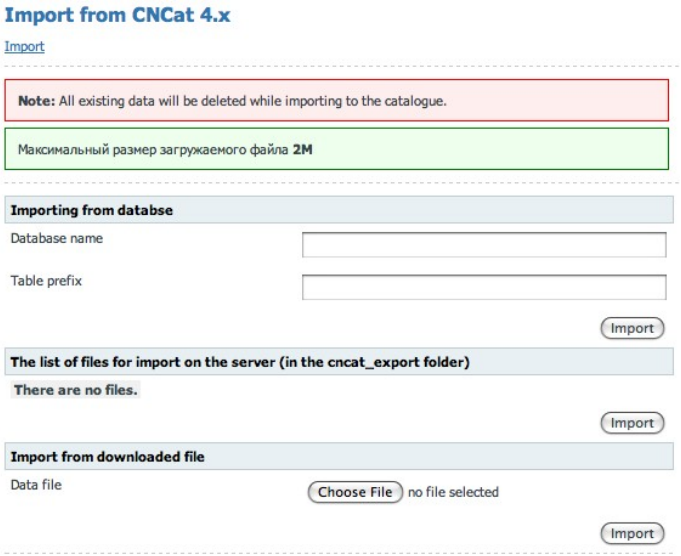
This section (*Settings - Import*) is intended for importing the catalogue data from XML file or from database:



Data Importing

As a rule, import procedure is performed before a version update. For more information, see paragraph Upgrading CNCat 3.1, 2.1, 2.0, 1.4.

You can import from CNCat 4x either using old database or XML file:



Importing from CNCat 4.x

You should select the required file for importing from the list of files on the server (if there are any), or specify the file, stored locally on the computer (depending on the chosen location during export procedure). If you import from the database, you should specify the name of the database, you are importing from, and the tables prefix. This information is stored in the file 'config.php'.

Note 1. Importing is impossible without exporting data preliminary (see paragraph Exporting).

You can import data from previous version of CNCat 3.x, 2.x, 1.x. To perform it, you should use the option *Import from CNCat 3.x, 2.x, 1.x*:

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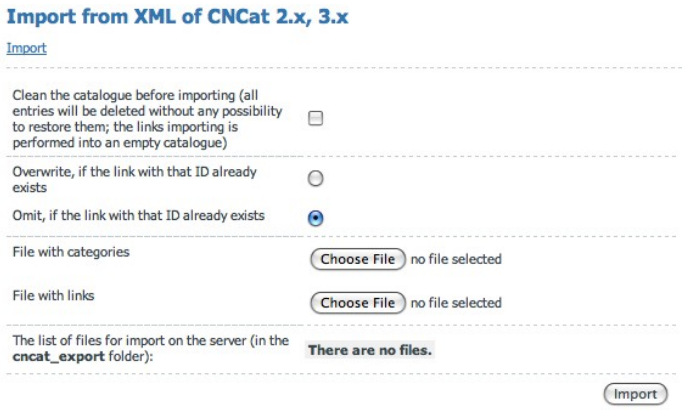

Import from XML of CNCat 2.x, 3.x
Import
Clean the catalogue before importing (all entries will be deleted without any possibility to restore them; the links importing is performed into an empty catalogue)
Overwrite, if the link with that ID already exists
Omit, if the link with that ID already exists
File with categories
Choose File
no file selected
File with links
Choose File
no file selected
The list of files for import on the server (in the cncat_export folder):
There are no files.
Import

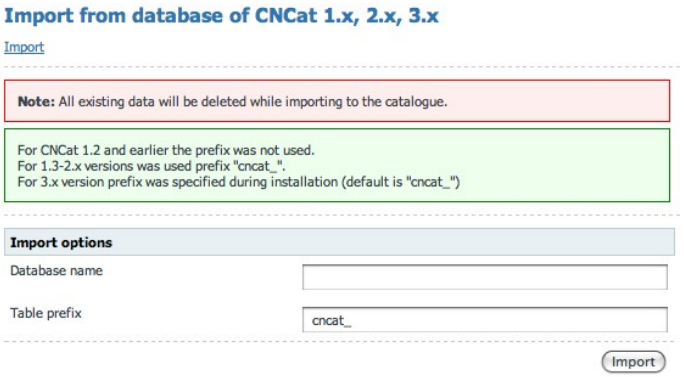
Importing from CNCat 3.x, 2.x, 1.x

You should specify the import parameters in this form:

- preliminary deletion of the catalogue contents;
- rewrite or omit the link with the same ID;
- files with data on categories and links.

To start importing, click the **Import** button. For more information on importing from XML file, see paragraph Importing Data from XML.

To import data from database of the previous versions, select *Importing from CNCat 3.x, 2.x, 1.x - Import from Database* (see Data Importing figure):


Import from database of CNCat 1.x, 2.x, 3.x
Import
Note: All existing data will be deleted while importing to the catalogue.
For CNCat 1.2 and earlier the prefix was not used.
For 1.3-2.x versions was used prefix "cncat_".
For 3.x version prefix was specified during installation (default is "cncat_")
Import options
Database name
Table prefix
cncat_
Import

Importing from DB of Previous Versions

The process of design importing is described in detail in paragraph Importing Design of the given manual.

4.3.14 Exporting

The section is intended for exporting the catalogue data to XML file. As a rule, export procedure is performed before a version update or for creation of the catalogue backup:

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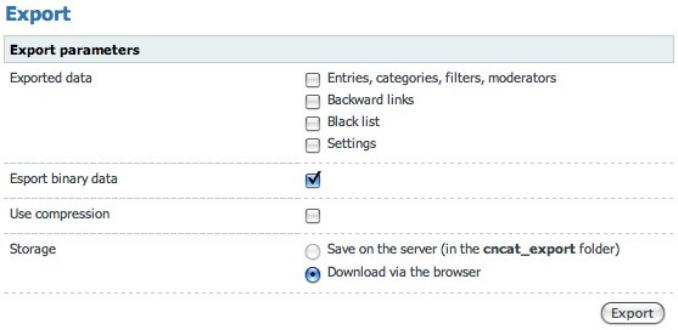

Export Parameters

The following parameters should be set in this form:

- select data for exporting;
- define, whether binary data export should be performed (pictures etc.);
- define, whether XML-file should be compressed in GZIP format;
- the export file storage.

To perform exporting, click the **Export** button.

Note 1. Unlike CNCat 3.x/2.x, it is impossible to export/import separate elements of the catalogue (only categories or only links) in 4.x version.

Note 2. To save file with the exported data onto the server, you need access rights for the 'cncat_export' folder located in the root of the catalogue. If you have no rights to change it, use Browser for exporting.

5 Catalogue Management: Additional Options

This paragraph contains description of the additional options available for the administrator and users of CNCat catalogue.

Site Map

5.1 Site Map

The XML site map is intended for improving the quality of the catalogue pages indexing by the search engines.

The map is displayed in accordance with the standard: http://www.sitemaps.org/

The site map url: http://catalogue.address/sitemap.xml

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6 Appendix A: Design Themes

Design of CNCat catalogue pages is configured with the help of special themes. Selection of a theme is performed in the administrative interface of the catalogue (*Settings* – *Catalogue* – *Theme*).

CNCat design themes have the following features:

- arrangement of pages elements in optional order;
- display of optional fields for categories, subcategories, links and articles;
- variables display;
- support of conditions (if-then-else);
- templates nesting.

*Note: PHP-code is not supported in themes. In case it is necessary to execute PHP-code, one should create files **_top.php** and/or **_bottom.php**, which will be displayed at the beginning and at the end of the catalogue page.*

Theme Files and Templates

Templates File Format

6.1 Theme Files and Templates

Note: We do not recommend changing files of standard themes: it may influence correctness of the catalogue update. To change the catalogue design, you should create a new theme.

Design themes are located at the folder **/cncat_config/themes/**. Each theme is placed into a separate folder.

To create a new theme one should copy any standard theme to a new folder and specify the theme title in **theme.txt** file (see below).

A theme consists of template description files (*.tpl), theme description file (theme.txt) and secondary files (style.css, image files etc.).

The file **theme.txt** contains the name and description of the theme:

- *title* – the theme title (displayed upon selection of a theme);
- *screenshot* – the file name with the theme screenshot;
- *description* – the theme description.

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Template description files contain description of one or more templates, which are used depending on the displayed page:

Page	Template Files (.tpl)
Catalogue page – the page, containing the list of categories and links. The main page and all categories pages belong here.	index item article category common
Detailed description of the site – the page, available by clicking the icon [+].	extended extended_article common
Catalogue map – displays the list of all categories of the catalogue.	map common
Search results page	search item article common
Link addition page	add add_article mail common js
Administrative interface pages	admin common mail js

Each design template describes one of the page elements or a part of the element. Below is the list of templates for each tpl-file.

Template for general structure of the catalogue pages:

index.tpl	
index	Defines general structure of the main page. One can specify the order of the main elements on a page.

General templates for all (or most part) user pages.

common.tpl	
top	Top of the page (header)
bottom	Bottom of the page (footer)
menu	Menu items (Catalogue, Add a link etc.)
searchform	Search form
sort_top	Beginning of links sorting block

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common.tpl	
sort	Sorting block element
sort_delim	Delimiter between elements of sorting block
sort_bottom	End of links sorting block
pagenav_top	Beginning of pages navigation block
pagenav_curpage	Current page number
pagenav_pageitem	Page number
pagenav_delim1	Delimiter between adjacent page numbers
pagenav_delim2	Delimiter between distant page numbers
pagenav_bottom	End of pages navigation block
filters_top	Beginning of filters block
filter_top	Beginning of filter description
filtval	Filter value
filtval_delim	Delimiter between filter values
filter_bottom	End of filter description
filters_delim	Delimiter between filters descriptions
filters_end	End of filters block

Templates for displaying categories and subcategories, as well as path to the current category.

category.tpl	
cats_top	Beginning of categories block
cats_column_top	Beginning of categories block column
cat	Description of a category; includes calling of «subcat…» templates with the list of subcategories for this category.
cats_column_bottom	End of categories block column
cats_bottom	End of categories block
subcats_top	Beginning of subcategories block for the current category
subcat	Description of a subcategory
subcats_delim	Delimiter between subcategories
subcats_more	Ellipsis or any other symbol at the end of subcategories list in case they are more than can be displayed on a page.
subcats_bottom	End of subcategories block
catpath_top	Beginning of description of the path to the current category (Main->Subcategory->Subcategory->Current category)
catpath_rootcat	Root category

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category.tpl	
catpath_parentcat_delim	Delimiter between parent categories
catpath_parentcat	One of parent categories
catpath_currentcat_delim	Delimiter between the current category
catpath_currentcat	Current category
catpath_bottom	End of description of the path to the current category

Templates for displaying links at user pages of the catalogue.

item.tpl	
items_top	Beginning of links block
item	Link description
items_bottom	End of links block
admin_rating_top	Beginning of the administrator's vote block (only for the administrator)
admin_rating_num	Rating
admin_rating_num_active	Current rating of a link
admin_rating_delim	Delimiter between rating marks
admin_rating_bottom	End of the administrator's vote block
itemcount	Number of links in a category
favitems_top	Beginning of favourite links block (the block is included into the beginning of general list of links)
favitems_bottom	End of favourite links block
brokenscript	Script for displaying a dialog box confirming broken link warning (when pressing [x] icon)
newitems_top	Beginning of new links block
newitem	Description of a new link
newitems_bottom	End of new links block

Templates for displaying articles on user pages of the catalogue.

article.tpl	
article	Article description
newarticles_top	Beginning of new articles block
newarticle	Description of a new article
newarticles_bottom	End of new articles block

Templates for a page with detailed description of a link.

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extended.tpl	
ext	Defines general structure of a page with detailed description of a link, including the description itself. Contains calling of «ext…» templates, describing the list of categories and filters for the link.
ext_cats_top	Beginning of categories list block for the current link
ext_cat	Description of a category
ext_cat_delim	Delimiter between categories
ext_cats_bottom	End of categories list block
ext_filter_top	Beginning of filters description
ext_filtval	Filter value
ext_filter_delim	Delimiter between filter values
ext_filter_bottom	End of filter description

Templates for a page containing the article text.

extended_article.tpl	
ext_article	Defines general structure of a page which contains the text of an article. Contains calling of «ext…» templates, describing the list of categories and filters for the article.
ext_cats_top	Beginning of categories list block for the current article
ext_cat	Description of a category
ext_cat_delim	Delimiter between categories
ext_cats_bottom	End of categories list block
ext_filter_top	Beginning of filters description
ext_filtval	Filter value
ext_filter_delim	Delimiter between filter values
ext_filter_bottom	End of filter description

Templates for the page «Catalogue map».

map.tpl	
map	Defines structure of the catalogue map page
map_cat_next_level	Displayed upon increasing of the category nesting level
map_cat	Description of a category
map_cat_prev_level	Displayed upon decreasing of the category nesting level

Templates for search results page. Templates from *item.tpl* file are used for links displaying.

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search.tpl	
search	Defines structure of search results page.

Templates for link addition page.

add.tpl	
add	Defines general structure of all pages of link addition
form	Defines structure of link addition form (for «One-step» mode)
step1 step2 step3	Defines structure of link addition forms (for «Wizard» mode)
final	Defines information, displayed upon link addition
field_link_url field_back_link field_site_title field_cats field_email field_descr field_descr_full field_meta_keywords field_meta_descr field_captcha field_submit	Define elements of link fields
extfield_ext_int1 extfield_ext_double1 extfield_ext_varchar1 extfield_ext_datetime1 extfield_ext_text1 extfield_ext_text2 extfield_ext_text3	Define elements of extended link fields
add_filter_top	Beginning of filter value selection block (includes filter name)
add_filtval	Element of filter value selection
add_filter_bottom	End of filter value selection block
add_backlinks_top	Beginning of backward links block

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add.tpl	
add_backlink	Description of a backward link
add_backlinks_bottom	End of backward links block
add_errors_top	Beginning of errors list block
add_error	Description of an error
add_errors_bottom	End of errors list block
add_cat_next_level	Displayed upon increasing of categories nesting level in the list of categories
add_cat	Categories selection element
add_cat_prev_level	Displayed upon decreasing of categories nesting level in the list of categories

Templates for a page to add articles on.

add_article.tpl	
add_article_form	Defines the structure of a form for adding articles

Templates for displaying links in the administrative interface.

admin.tpl	
admin_items_begin	Beginning of links block in the administrative interface
admin_item	Description of a link
admin_items_end	End of links block
admin_item_cat	Description of a link category
admin_item_cat_delim	Delimiter between categories
admin_item_rating	Element of a link rating

Description of JavaScript scripts.

js.tpl	
js_calendar	Options for displaying built-in calendar (in the administrative interface)

Templates of notification letters for administrators and users.

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mail.tpl	
mail_admin_to mail_admin_from mail_admin_subject mail_admin_body	Description of a template for letters notifying the administrator and moderators
mail_add_from mail_add_reply_to mail_add_subject mail_add_body	Description of a template for letters notifying users about preliminary addition of a link to the catalogue at the administrator's consideration
mail_approve_from mail_approve_reply_to mail_approve_subject mail_approve_body	Description of a template for letters notifying users about link submission in the catalogue
mail_decline_from mail_decline_reply_to mail_decline_subject mail_decline_body	Description of a template for letters notifying users about link refusal

6.2 Templates File Format

Template file contains description of one or more templates. Each template has the following format:

```
{TEMPLATE template_name}
      HTML-template code
{/TEMPLATE}
```

For certain templates the list of used database fields is defined after the name. This option is intended for increasing of efficiency. For instance:

```
{TEMPLATE newitem (ITEM[item_id, item_title, item_descr, link_url, link_target])}
```

In this case only fields `item_id`, `item_title`, `item_descr`, `link_url`, `link_target` are requested for ITEM variable.

HTML-code of the template can contain the following special elements:

- inclusion of generated HTML-code;
- inclusion of another template;
- variable display;
- condition of the type "if-then";
- condition of the type "if-then-else";
- function call (from the limited list).

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Note. HTML-code of the template is displayed «as is», except for special elements. It means that all line foldings, space symbols etc. are displayed. If necessary, the whole template can be written in one line.

Below is the detailed description of special elements.

Inclusion of Generated HTML-Code

Inclusion of Another Template

Variables Display

Conditions

Function Call

6.2.1 Inclusion of Generated HTML-Code

Format: `{DISPLAY code_name}`

Example: `{DISPLAY CATEGORIES}`

It is used for inclusion of generated page block into the template. Generation of each block is performed by CNCat engine on the basis of several templates. For example, thus blocks of categories, links, sorting etc, are included into index.tpl file.

6.2.2 Inclusion of Another Template

Format: `{INCLUDE template_name}`

Example: `{INCLUDE top}`

It is used for simple inclusion of one template into another; for example, for inclusion of the page top and bottom.

6.2.3 Variables Display

Format 1: `{$variable_name}`

Format 2: `{$array_name[index1] }`

Format 3: `{$array_name[index1][index2]}`

Example 1: `{$CNCAT[item][link_url]}`

Example 2: `{cn_str($CNCAT[item][item_title])}`

It is used for displaying variables and arrays elements. For instance, Example 1 shows display of a link URL.

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Example 2 uses additional function `cn_str()`, equal to PHP-function `htmlspecialchars()`. This function prevents from insertion of harmful `JS` and `HTML-code`. It is recommended to use this function for displaying of all string variables.

Note: Arrays indexes are defined without inverted commas.

For the sake of safety the following variables are available in templates at present:

1. `$CNCAT` – array, containing all information about a page and displayed data;
2. `$THEMEURL` – root URL for theme files;
3. `$CNCAT_ENGINE` – CNCat engine object.

6.2.4 Conditions

Format 1: `{IF condition} HTML-code {ENDIF}`

Format 2: `{IF condition} HTML-code {ELSE} HTML-code {ENDIF}`

Example:

```
{IF $CNCAT[page][cat_item_count]>0}
      {$CNCAT[lang][items_in_category]}:
      <strong>{$CNCAT[page][cat_item_count]}</strong>
{ELSE}
      {$CNCAT[lang][no_items_in_category]}
{ENDIF}
```

In this example the following condition is checked: if a number of links on a page is more than 0 – then the number should be displayed; otherwise a message notifying about links absence should be displayed.

It is possible to use variables and constants in conditions (a number of a line in single inverted commas).

The following operators are supported:

```
== != > < >= <= || && %  + - * /
```

Function calls are supported (see below).

Brackets are not supported.

6.2.5 Function Call

Format 1: `{function_name()}`

Format 2: `{function_name(parameter, ….)}`

Example 1: `{cn_str($CNCAT[item][item_title])}`

Example 2: `{cn_date($CNCAT[item][item_insert_date])}`

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An expression can be used as the function parameter (variables, constants, operations, without brackets).

For the sake of safety only the following functions are available:

- `cn_str(string)` – prepares a string for display on a page (analogue of htmlspecialchars());
- `cn_date(mysql_date)` – formats data;
- `intval()`;
- `ceil()`;
- `floor()`;
- `round()`;
- `cn_copyright()` – displays Copyrights (mandatory for CNCat Free).

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